



September 3, 2024

Air Permits Division (APD)
Texas Commission on Environmental Quality
Mail Code 163
12100 Park 35 Circle, Building C,
Third Floor, Reception
Austin, TX 78753

RE: Change of Responsible Official for:
Magellan Terminals Holdings, L.P.
Magellan Pipeline Terminals, L.P.
Magellan Pipeline Company, L.P.
Magellan Crude Oil Company, L.P.
MVP Terminalling, LLC

Magellan is hereby submitting TCEQ Form OP-CR02 to change the Responsible Official (RO) for the following facilities:

- Magellan Terminal Holdings, Galena Park Terminal (CN600134639; RN102180486)
- MVP Terminalling LLC, Pasadena Terminal (CN605429364; RN109347518)
- Magellan Pipeline Company, Barnhart Terminal (CN602728545; RN107866154)
- Magellan Crude Oil Company, Crane Crude Terminal (CN605246776; RN101967529)
- Magellan Pipeline Terminals, El Paso Terminal (CN603167297; RN102707718)
- Magellan Pipeline Terminals, Odessa Terminal (CN603167297; RN100244979)
- Magellan Pipeline Company, Midland Terminal (CN605367739; RN110739984)

TCEQ Core Data Forms are not included since there are no applicable changes to the documents.

If you have any questions or require additional information, please contact me at (918) 574-7773 or Corey.Zindler@ONEOK.com.

Sincerely,

Corey Zindler

Corey Zindler Air Quality Supervisor

Enclosure (1) – Form OP-CRO2

cc: Regional Director, TCEQ Regional Offices

## Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to TCEQ.

I. Identifying Informa	tion		Notice to which		
	шоп			e villed hij elet h	
Account No.: HG-0017-W					
RN: 102180486					
CN: 600134639					
Permit No.: O-1128					
Area Name: Galena Park Ter	minal				
II. Change Type		L. Agelley	Av Jones Inc		
Action Type:	New App	ointment		Administrative Inf	formation Change
Contact Type (only one response	onse accepted per form):				
Responsible Official	Designated Repre	esentative	Alternate Designated Representative		resentative
III. Responsible Officia	l/Designated Represent	ative/Alternate	Designated Ro	epresentative Info	rmation
Conventional Title:	⊠ Mr.	Mrs.	Ms.	Dr. 🗌	
Title: Director of Operations					
Name (on driver's license): 7	Γroy A. Bronson				
Appointment Effective Date:	8/01/2024				
Telephone No.: 918-574-771	8				
Fax No.:					
Company Name: ONEOK					
Mailing Address: One Willia	ams Center, OTC-8				
City: Tulsa				F	
State: OK					
ZIP Code: 74172					
Email Address: Troy.Bronso	n@ONEOK.com				

## Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

IV.	Certification of Truth, Accuracy, and Completeness				
This o	This certification does not extend to information, which is designated by TCEQ as information for reference only.				
I,inform	Troy A. Bronson, certify that based on nation and belief formed Reasonable inquiry, the statement and information stated above are true, accurate, and lete.				
Signa	ture: Tangle Bourne ture Date: 9/3/24				

## Form OP-CRO2

## Change of Responsible Official Federal Operating Permit Program

(Extension)

V. Additional Identifying Information
Account No.: HGA-201-S
RN: 109347518
CN: 605429364
Permit No.: O-4089
Area Name: MVP Terminalling, Pasadena Terminal
Account No.: EB-0115-M
RN: 100244979
CN: 605367739
Permit No.: O-2764
Area Name: Odessa Terminal
Account No.:EE-2005-T
RN: 102707718
CN: 603167297
Permit No.: O-3915
Area Name: El Paso Terminal
Account No.: CY-0269-F
RN: 101967529
CN: 605246776
Permit No.: O-4292
Area Name: Crane Crude Terminal
Account No.: N/A
RN: 107866154
CN: 602728545
Permit No.: 126192
Area Name: Barnhart Terminal
Account No.: N/A
RN: 110739984
CN: 605367739
Permit No.: 156164, 167233
Area Name: Midland Terminal

## Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information	
RN: 102180486	
CN: 600134639	
Account No.: HG-0017-W	
Permit No.: O-1128	
Project No.: 35755	
Area Name: Galena Park Terminal	
Company Name: Magellan Terminal Holdings, L.P.	
II. Certification Type (Please mark approprie	ite box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate	box) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

## Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

IV. Certification of	Truth			
This certification does n	ot extend to infor	mation which is des	ignated by TCEQ as	s information for reference only.
I,Troy A	A. Bronson	certify that	I am the	RO
	· Name printed or			(RO or DAR)
the time period or on the	specific date(s) be Period or Specifi	low, are true, accurate control of the control of t	e, and complete:	on must be completed. The
Time Period: From	10/17/20	023 to	)	12/17/2024
	(St	art Date)		(End Date)
Specific Dates:				
(.	Date 1)	(Date 2)	(Date 3)	(Date 4)
(.	Date 5)		(Date 6)	
Signature:	am		Signature Da	ate: 12/17/24
Title: Director	of Operations			

From: Zindler, Corey A. <Corey.Zindler@oneok.com>

Sent: Monday, November 18, 2024 2:26 PM

To: Mark Meyer

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan

Terminals Holdings LP/Galena Park Terminal

Thank you so much Mark, this is very helpful information. I really appreciate your assistance in working through this process!

### **Corey Zindler**

Air Quality Supervisor

One Williams Center MD OTC-8 | Tulsa, Okla. 74172

www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com

From: Mark Meyer <Mark.Meyer@tceq.texas.gov> Sent: Monday, November 18, 2024 1:32 PM To: Zindler, Corey A. <Corey.Zindler@oneok.com>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good afternoon, sir.

Please note a minor correction to my email below: There are only 9 instances (instead of 10) of a revision to the "Deviation Limit" language to the Periodic Monitoring as unit GRPIN\_KAMR only has one associated Index No. (60Ka-PTLQ-MVP2) instead of two Index Nos.as is the case with the other 4 related units (393, GRPIN K M, GRPIN K MR, and GRPIN K-VR).

Please let me know if you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

From: Mark Meyer

Sent: Friday, November 15, 2024 3:12 PM

To: Zindler, Corey A. < <a href="mailto:Corey.Zindler@oneok.com">Corey.Zindler@oneok.com</a>>

Subject: FW: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good afternoon.

Received – thank you. I trust you received my Out-of-Office reply and understand the delay in responding.

Your request to revise the Deviation language, to focus on the time-period vs. the discovery of an "instance" or occurrence in itself, has been approved.

For your information for future projects, here are a couple of pointers/guidelines/suggestions:

- 1. Please note these OP-MONs are for Periodic Monitoring (PM) and not Compliance Assurance Monitoring (CAM). While similar, they are very different.
- 2. On the OP-MON form, for Periodic Monitoring instances, Section V of the form should be left blank. Likewise, for instances of CAM, Section VI should then be left blank.
- 3. With this project, you are requesting to revise the "Deviation" language, not the "CAM language", as you mention in your email and justification document.
- 4. In Section III of the form, please note for this project and these instances, the "Monitoring Type" should be Periodic Monitoring or PM, not CAM (of course, this response would be CAM if the OP-MONs were associated with CAM instead of PM).

Please note that you do not need to submit corrected/updated forms or documents. The" typos" are minor and there is plenty of supporting information to clearly indicate the overall intent and purpose, so we are good.

Once I complete the deviation language update for these10 instances of Periodic Monitoring (five units with two index numbers each), I will provide you with the updated WDP that will be used for public notice. Since you have approved the WDP with the exception of the updated deviation language, which is now addressed, I will submit the project for our internal QAQC, which is the next step in the process for issuing the Public Notice Authorization Package (PNAP). Once the project passes the QAQC process, I will request the final OP-CRO1 to certify the changes made since the application submittal.

As always, please do not hesitate to contact me should you have any questions.

Thank you for your continued assistance and timely responses.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

From: Zindler, Corey A. <Corey.Zindler@oneok.com>

**Sent:** Monday, November 11, 2024 3:11 PM **To:** Mark Meyer < <u>Mark.Meyer@tceq.texas.gov</u>>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good Afternoon Mark,

Attached is the requested CAM language modification for some of the storage tanks subject to 40 CFR K and Ka. We are proposing to modify the language to better mirror the 40 CFR Kb requirements.

I completed an OP-MON case-by-case sheet for each Group ID as well as a justification for the changes (attached).

Please let me know if additional information is required for the OP-MON justification.

I have also completed the review of the draft permit. With the exception of the CAM requirements as mentioned, I approve of the Draft permit as written.

Respectfully,



#### **Corey Zindler**

Air Quality Supervisor
One Williams Center MD OTC-8 | Tulsa, Okla. 74172
www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com



From: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Sent: Thursday, October 31, 2024 4:09 PM

To: Zindler, Corey A. <Corey.Zindler@oneok.com>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good afternoon,

Attached, please find the updated Working Draft Permit (WDP) which now includes the Chapter 117 OP-MONs for GRPVCU and GRP-MIURA.

The version attached (v2 to Applicant) should include all updates and thus be the final draft. Once approved, I will submit the project for our internal QAQC review, the last step prior to issuing the Public Notice Verification Package (PNAP). Once the project passes QAQC, I will request the final OP-CRO1 to certify all of the changes/updates since the application submittal.

Please review and provide your approval and/or comments at your very earliest opportunity, but please no later than COB Thursday, 11/14/2024.

Also, if still desired, please provide the revised CAM language for some of the tanks, just as soon as you are able.

Please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer

Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Zindler, Corey A. <Corey.Zindler@oneok.com>

**Sent:** Friday, October 25, 2024 2:17 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Appreciate the update Mark.

Have a good weekend

Corey

From: Mark Meyer < Mark.Meyer@tceq.texas.gov >

**Sent:** Friday, October 25, 2024 1:46 PM

**To:** Zindler, Corey A. < <u>Corey.Zindler@oneok.com</u>>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good afternoon,

I just wanted to advise that the case-by-case 30 TAC Chapter 117 CO periodic monitoring requirements submitted for both GRPVCU and GRP-MIURA have been reviewed and approved by the CAM and Periodic Monitoring Specialist.

They will be added to the permit as submitted.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Mark Meyer

Sent: Thursday, October 24, 2024 2:38 PM

To: Zindler, Corey A. <Corey.Zindler@oneok.com>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good afternoon,

Received – thank you.

I will review and advise should I have any questions.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

From: Zindler, Corey A. <Corey.Zindler@oneok.com>

Sent: Thursday, October 24, 2024 1:06 PM

To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good Afternoon Mark,

Attached are the OP-MON PM proposals you requested. I have not had a lot of experience putting these together, so please let me know if I need to make modifications or if additional forms are required.

I will work on addressing the existing CAM language for some of the tanks

Respectfully,

Corey Zindler

From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Wednesday, October 23, 2024 2:31 PM
To: Zindler, Corey A. < Corey.Zindler@oneok.com >

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good afternoon,

Good deal. I appreciate the status update.

For potentially modifying the existing CAM language, please note that you do not necessarily need to submit an entire new OP-MON form. You can if you prefer, but certainly do not have to. You can just provide the current language and your proposed "revised" language. If you are currently utilizing a preapproved CAM option, be sure to also identify that option. Obviously, making a change will turn the CAM into a case-by-case situation, which is not a problem.

Please be aware that the most important part is to make sure to provide the justification on how your proposal demonstrates/guarantees compliance.

You are welcome.

Thank you!

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov/customersurvey</a> [tceq.texas.gov/customersurvey]

From: Zindler, Corey A. < <a href="mailto:Corey.Zindler@oneok.com">Corey.Zindler@oneok.com</a>>

**Sent:** Wednesday, October 23, 2024 2:08 PM **To:** Mark Meyer < Mark. Meyer@tceq.texas.gov >

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Hi Mark,

I have this nearly completed. I should be able to get the documents to you tomorrow.

I have also completed the review of the Draft Title V. I did want to discuss modifying the CAM language for some of the tanks.

Let me work on getting the OP-MONs back to you first, and then we can address the CAM.

Thank you for your patience and help on this, it is greatly appreciated.



#### **Corey Zindler**

Air Quality Supervisor
One Williams Center MD OTC-8 | Tulsa, Okla. 74172
www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com



From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Wednesday, October 23, 2024 6:47 AM
To: Zindler, Corey A. < Corey.Zindler@oneok.com >

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Importance: High

Good morning,

Please advise on the status of the OP-MON submittal.

Thank you.

Mark Mever Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey [tceq.texas.gov]

From: Mark Meyer

Sent: Saturday, September 28, 2024 6:26 AM To: Zindler, Corey A. <Corey.Zindler@oneok.com>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good morning,

Received - thank you.

I will review, perform the updates as needed, and advise should I have any questions.

I appreciate the confirmation on the OP-MONs as well.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

From: Zindler, Corey A. <Corey.Zindler@oneok.com>

Sent: Friday, September 27, 2024 2:39 PM To: Mark Meyer < Mark. Meyer@tceq.texas.gov>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good Afternoon Mark.

See the responses regarding the PBRs below in blue:

1. The following discrepancies were noted between the PBRs currently documented in the permit vs. those identified on the submitted OP-PBRSUP:

The OP-PBRSUP contains the current PBRs for the listed tanks. The other noted PBRs are no longer active and can be removed from the Title V Permit. Details are provided below.

In permit: 106.261 (Registered), 106.472, 106.478 a. Unit 296:

PBRSUP: 106.261 (Registered) only

The only currently active PBR claim for this tank is 106.261 (PBR

Registration No. 146256).

PBR 106.472 authorized the initial construction of the storage tank. This PBR has been rolled into NSR Permit No. 4850 and is no longer active. PBR Registration No. 79263 authorized changes to the tank under 106.478. The PBR was rolled into NSR Permit No. 4850 and is no

longer active.

b. Unit 386: In permit: 106.261, 106.263, 106.478 (Registered)

PBRSUP: 106.478 (Registered) only

The only currently active PBR for this tank is 106.478 (PBR Registration

No. 37753).

PBR Registration No. 108634 authorized changes to the tank under 106.261, 106.263, and 106.478. The PBR was rolled into NSR Permit

No. 4850 and is no longer active.

c. Unit 389: In permit: 86, 106.261 (Registered), 106.263, 106.478

PBRSUP: 106.261 (Registered) only

The only currently active PBR for this tank is 106.261 (PBR Registration

No. 104409).

SE 86 is no longer in use for this tank.

PBR Registration No. 108634 authorized changes to the tank under 106.261, 106.263, and 106.478. The PBR was rolled into NSR Permit

No. 4850 and is no longer active.

I am still working on the ON-MON for the CO concentration

Thank you for your assistance!



### **Corey Zindler**

Air Quality Supervisor
One Williams Center MD OTC-8 | Tulsa, Okla. 74172
www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com



From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Thursday, September 12, 2024 8:48 AM
To: Zindler, Corey A. < Corey.Zindler@oneok.com >

**Cc:** 'jill.parkes@powereng.com' <jill.parkes@powereng.com>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good morning,

I have completed my technical review of the submitted renewal application for Magellan Terminals Holdings LP and the Galena Park Terminal, and FOP O1128 (Project 35755). Please see my responses/comments, below in blue, related to the previously requested items to which you provided a response on 9/2/2024.

As a result of the completion of the technical review, the following items surfaced that require attention:

1. As you may be aware, several years ago, it was determined that Periodic Monitoring is required for units having applicability to 30 TAC Chapter 117, Subchapter B, and the pollutant CO. Accordingly, please submit an associated OP-MON for the following:

a. GRP-MIURA (Units MIURA-5, MIURA-6)

Index No.: R117-

GRPMIURA Main Standard: 117.310(c)(1)

b. GRPVCU (Units TKVCU-NTH1, TKVCU-NTH2, TKVCU1, TKVCU2, VCU) Index No.: R117-1 Main Standard: 117.310(C)(1)

[NOTE: A possible pre-approved option is PM-C-001]

2. The following discrepancies were noted between the PBRs currently documented in the permit vs. those identified on the submitted OP-PBRSUP:

a. Unit 296: In permit: 106.261 (Registered), 106.472, 106.478

PBRSUP: 106.261 (Registered) only

b. Unit 386: In permit: 106.261, 106.263, 106.478 (Registered)

PBRSUP: 106.478 (Registered) only

c. Unit 389: In permit: 86, 106.261 (Registered), 106.263, 106.478

PBRSUP: 106.261 (Registered) only

Please advise on what potential updates may be necessary and, if pertinent, please provide an updated OP-PBRSUP as appropriate. Friendly reminder, the OP-PBRSUP must always be submitted as a complete document (all four tables) and dated per the new submittal date.

Please provide the OP-MONs at your very earliest opportunity, but please no later than COB Friday, 9/20/2024.

Please provide the updated OP-PBRSUP, if needed, at your earliest opportunity, but please no later than COB Friday, 9/27/2024.

As always, please do not hesitate to contact me should you have any questions.

Thank you.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

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From: Mark Meyer

Sent: Tuesday, September 3, 2024 1:26 PM

**To:** Zindler, Corey A. < <u>Corey.Zindler@oneok.com</u>>

Cc: jill.parkes@powereng.com

**Subject:** RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings LP/Galena Park Terminal

Thank you. Yes, that helps tremendously! I appreciate the quick response and clarification.

Mark Meyer

Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

**From:** Zindler, Corey A. < <u>Corey.Zindler@oneok.com</u>>

**Sent:** Tuesday, September 3, 2024 1:21 PM **To:** Mark Meyer < Mark. Meyer@tceq.texas.gov >

**Cc:** jill.parkes@powereng.com

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good Afternoon Mark,

The WDP comments are for another Magellan Title V permit and not related to this project. Those comments were for the Frost Terminal - FOP O3698/Project 35611, Magellan Pipeline Company LP. The Magellan contact for the Frost Terminal is Mr. Travis Lee, but I am his Supervisor (so I was copied on the email).

We have multiple Magellan facilities that are currently undergoing Title V renewals.

Hope that helps clear things up, but if you have any additional questions or need anything further, feel free to reach out.

Respectfully,



#### **Corey Zindler**

Air Quality Supervisor
One Williams Center MD OTC-8 | Tulsa, Okla. 74172
www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com

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From: Mark Meyer < Mark.Meyer@tceq.texas.gov > Sent: Tuesday, September 3, 2024 10:01 AM
To: Zindler, Corey A. < Corey.Zindler@oneok.com >

Cc: jill.parkes@powereng.com

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good morning,

As I am working on addressing the updates received earlier this morning, I have discovered the attached email in Emilio's project, which appears to be comments submitted by you to an apparent Working Draft Permit (WDP) that was provided 4/18/2024. However, it does not look right and does not indicate the sent date by Eric Quiat, P.E., nor the received date by Emilio.

Was this email actually sent by you? If so, would you be able to please forward the initial email sent along with the comments provided?

Related to the second bullet below about an updated page 7 of the UA3, I am looking into this and will advise once I have figured out why it was requested.

Thank you for your continued assistance, patience, and understanding.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512 239 0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

From: Mark Meyer

**Sent:** Tuesday, September 3, 2024 5:44 AM

To: Zindler, Corey A. <Corey.Zindler@oneok.com>

Cc: jill.parkes@powereng.com

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good morning,

Received - thank you.

I will review, process as needed, and advise should I have any questions or need any additional information.

Thank you, again.

Mark Meyer Air Permits Division - Operating Permits Texas Commission on Environmental Quality 512.239.0445

How is our customer service? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]

From: Zindler, Corey A. <Corey.Zindler@oneok.com>

Sent: Monday, September 2, 2024 10:00 PM
To: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Cc: jill.parkes@powereng.com; Paige Cartwright <Paige.Cartwright@tceq.texas.gov>

Subject: RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Good Evening Mark,

Please see the responses and attached documents related to the NOD.

- Please submit a copy of the revised <u>OP-UA3 form [tceq.texas.gov]</u> that the previous reviewer requested on May 29, 2024 for unit 213/index no. 60KB-VOL-MVP1.
  - Attached all documents that were submitted in regard to the May 29, 2024 request (dated 6/5 – 6/6) Thank you for providing these.
- Please also submit a revised page 7 of the OP-UA3 form [tceq.texas.gov] for GRP IN.
  - We are unsure of what you would like us to revise, the Table appears to follow the current instructions. Please provide additional information on what needs to be revised. After reviewing, I am not sure why this was requested. I agree with you that everything appears to be in order. No additional information is needed.
- Please submit a revised <u>OP-UA4 form [tceq.texas.gov]</u> for GRP-LOAD. According to page 4 of the OP-UA4 instruction form, the "Transfer type" code BOTH cannot be applied to marine terminals/sources that are both loading and unloading. Instead, use separate index numbers for the loading and unloading scenarios of the marine terminal or marine source).
  - GRP-LOAD is a land-based loading/unloading operation, and not related to marine operations. Noted.
     The submitted updated UA4 identifying separate Index Nos. for the Loading operations and the Unloading operations for GRPDOCK, has been processed.
- Please submit revised pages 87 and 88 of the OP-REQ1 form that includes the latest issuance date for STDPMT 124167, PBRs 106.124 and 106.476.
  - o OP-REQ1 Attached. Issuance date for STDPMT 124167 was updated. Acknowledged.
  - PBRs 106.124 and 106.476 are no longer needed and not included in the permit application. Noted and processed.
- Please confirm that permit nos. 56469 and 105716 are to be removed from the permit.
  - Confirmed, these have been cancelled and should be removed from the permit. Noted and processed.



### **Corey Zindler**

Air Quality Supervisor
One Williams Center MD OTC-8 | Tulsa, Okla. 74172
www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com

Join Our Team f[facebook.com] [twitter.com] [in [instagram.com]

From: Zindler, Corey A.

Sent: Wednesday, August 28, 2024 4:51 PM

To: Paige Cartwright < Paige. Cartwright@tceq.texas.gov >

**Cc:** Mark Meyer < Mark. Meyer@tceq.texas.gov>; jill.parkes@powereng.com

**Subject:** RE: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings LP/Galena Park Terminal

Good Afternoon Paige,

I did not receive the request from August 22, but I will try to get the information over to you and Mark by Friday.

I think most of this is readily available from the previous NOD, however any new items may take until next week. I will review this evening and let you know tomorrow if we need an extension on anything.

Respectfully,



### **Corey Zindler**

Air Quality Supervisor
One Williams Center MD OTC-8 | Tulsa, Okla. 74172
www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com



From: Paige Cartwright < Paige.Cartwright@tceq.texas.gov >

Sent: Wednesday, August 28, 2024 4:29 PM

To: corey.zindler@magellanlp.com

Cc: Mark Meyer < Mark. Meyer@tceq.texas.gov >

Subject: (External) New Permit Reviewer - FOP O1128/Project 35755, Magellan Terminals Holdings

LP/Galena Park Terminal

Mr. Corey Zindler,

Please note that the new POC for this project going forward will be Mr. Mark Meyer (mark.meyer@tceq.texas.gov). Please address all future correspondence to him including the NOD documents that I have requested below. I have also copied Mr. Meyer on this email thread to facilitate the transition.

Best,

Paige Cartwright
Operating Permits Section – Team 2
Air Permits Division
Texas Commission on Environmental Quality

From: Paige Cartwright

Sent: Thursday, August 22, 2024 2:34 PM

To: corey.zindler@magellanlp.com

Subject: NOD - FOP O1128/Project 35755, Magellan Terminals Holdings LP/Galena Park Terminal

Mr. Zindler,

I am just about done with the renewal permit application for Magellan Terminals Holdings LP's Galena Park Terminal, however, there are a few things that would need to be addressed before I can proceed with finalizing the WDP. Again, I appreciate your patience during this time for I have had to perform a full review of this project.

- Please submit a copy of the revised <u>OP-UA3 form [tceq.texas.gov]</u> that the previous reviewer requested on May 29, 2024 for unit 213/index no. 60KB-VOL-MVP1. Please also submit a revised page 7 of the <u>OP-UA3 form [tceq.texas.gov]</u> for GRP\_IN.
- Please submit a revised <u>OP-UA4 form [tceq.texas.gov]</u> for GRP-LOAD. According to page 4 of the OP-UA4 instruction form, the "Transfer type" code BOTH cannot be applied to marine terminals/sources that are both loading and unloading. Instead, use separate index numbers for the loading and unloading scenarios of the marine terminal or marine source).
- Please submit revised pages 87 and 88 of the OP-REQ1 form that includes the latest issuance date for STDPMT 124167, PBRs 106.124 and 106.476.
- Please confirm that permit nos. 56469 and 105716 are to be removed from the permit.

Please submit this form at your earliest convenience but no later than **August 30, 2024**. Feel free to contact me if you have any questions or concerns regarding your application.

Best,

Paige Cartwright
Operating Permits Section – Team 2
Air Permits Division
Texas Commission on Environmental Quality

From: Paige Cartwright

**Sent:** Friday, July 12, 2024 4:23 PM **To:** corey.zindler@magellanlp.com

Subject: Technical Review - FOP O1128/Project 35755, Magellan Terminals Holdings LP/Galena Park

Terminal

Mr. Corey Zindler:

I have been recently assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1128 for Magellan Terminals Holdings LP/Galena Park Terminal. Please address all correspondence pertaining to this permit application, including any updates, to me via email from this point on, and use both the Permit and Project reference numbers above to facilitate tracking.

I do appreciate your patience at this time for I will be conducting a full thorough review of this application since its reassignment to me.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to the <a href="OP-PBRSUP">OP-PBRSUP</a> [tceq.texas.gov] and <a href="OP-PBRSUP">OP-REQ1</a> [tceq.texas.gov] form instructions.

Please review the "SOP Technical Review Fact Sheet [tceq.texas.gov]". This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Sincerely,

## Paige Cartwright

Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



[takecareoftexas.org]

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FOP O1128/Project 35755 Magellan Terminals Holdings LP Galena Park Terminal

## CAM Case-by Case Justification (K and Ka Tanks):

Internal Floating Roof tanks at the Galena Park Terminal are all treated as Kb tanks and comply with the regulatory monitoring, testing and reporting requirements of 40 CFR 60 Kb. We are requesting modification of the current CAM language for internal floating roof tanks subject to 40 CFR 60 K and Ka. The requested modification of the CAM language reflects the 40 CFR Kb requirements and what is defined therein as a deviation.

Current CAM language requires a deviation to be reported for any monitoring data that indicates "the roof is not floating on the surface of the VOC, if liquid has accumulated on the internal floating roof, the seals are detached, or if there are holes or tears in the seal fabric". Under 40 CFR Kb, the discovery of the items listed above is not in itself a deviation, it is the failure to address the afore mentioned items in a timely manner that results in a permit deviation. The required repair timeframes are listed in 40 CFR 60.113b(a)(2):

(2) For Vessels equipped with a liquid-mounted or mechanical shoe primary seal, visually inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, the owner or operator shall repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected during inspections required in this paragraph cannot be repaired within 45 days and if the vessel cannot be emptied within 45 days, a 30-day extension may be requested from the Administrator in the inspection report required in § 60.115b(a)(3). Such a request for an extension must document that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

## Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

## Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

	I abic i	C. OAMIN W Oa	36-by-base Aut	aitions		
I.	Identifying Information					
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639		
Perm	nit No: O -1128		Project No.: 357	755		
Area	Name: Galena Park Terminal					
Com	pany Name: Magellan Terminals I	Holdings, LP				
II.	Unit/Emission Point/Group/Pro	cess Information	on			
Revis	sion No.:					
Unit/	EPN/Group/Process ID No.: GRPI	N_K_M				
Appli	cable Form: OP-SUMR					
III.	Applicable Regulatory Require	ment				
Nam	e: 40 CFR Part 60, Subpart K					
SOP	GOP Index No.: 60K-PTLQ-MVP	1 and 60K-PTLC	-MVP2			
Pollu	tant: VOC					
Main	Standard: § 60.112(a)(1)					
Moni	toring Type: CAM					
Unit :	Size:					
	ation Limit: Roof is not inspected CFR § 60.113b, shall be cons			ed within the specified timeframes ation.		
IV.	·					
Cont	control Device ID No.:					
Devi	ce Type:					
V.	CAM Case-by-case					
Indic	ator: Internal Floating Roof Inspec	tion				
Minin	num Frequency: Annually					
Avera	Averaging Period: n/a					
QA/C	QA/QC Procedures: n/a					
Verifi	Verification Procedures: n/a					
Repr	Representative Date: n/a					
VI.	Periodic Monitoring Case-by-ca	ase				
Indic	ator: Internal Floating Roof Inspe	ction	Minimum Frequ	uency: Annually		
Aver	Averaging Period: n/a					

### I. Identifying Information

Periodic Monitoring Text: Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data which identifies these conditions and is not repaired within the timeframes specified in § 60.113b, shall be considered and reported as a deviation.

## Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

## Federal Operating Permit Program

Table 1c: CAM/PM Case-By-Case Additions

I.	Identifying Information				
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639	
Perm	nit No: O -1128		Project No.: 357	755	
Area	Name: Galena Park Terminal				
Com	pany Name: Magellan Terminals I	Holdings, LP			
II.	Unit/Emission Point/Group/Pro	cess Informatio	n		
Revi	sion No.:				
Unit/	EPN/Group/Process ID No.: GRP	IN_K_MR			
Appl	cable Form: OP-SUMR				
III.	Applicable Regulatory Require	ment			
Nam	e: 40 CFR Part 60, Subpart K				
SOP	/GOP Index No.: 60K-PTLQ-MVP	1 and 60K-PTLQ	-MVP2		
Pollu	tant: VOC				
Main	Standard: § 60.112(a)(1)				
Moni	toring Type: CAM				
Unit	Size:				
	ation Limit: Roof is not inspected ) CFR § 60.113b, shall be cons	•	•	ed within the specified timeframes ation.	
IV.	Control Device Information				
Cont	rol Device ID No.:				
Devi	се Туре:				
٧.	CAM Case-by-case				
Indic	ator: Internal Floating Roof Inspec	tion			
Minir	num Frequency: Annually				
Aver	Averaging Period: n/a				
QA/C	QA/QC Procedures: n/a				
Verif	Verification Procedures: n/a				
Repr	esentative Date: n/a				
VI.	Periodic Monitoring Case-by-c	ase			
Indic	ator: Internal Floating Roof Inspe	ction	Minimum Frequ	uency: Annually	
Aver	aging Period: n/a				

### I. Identifying Information

Periodic Monitoring Text: Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data which identifies these conditions and is not repaired within the timeframes specified in § 60.113b, shall be considered and reported as a deviation.

## Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

## Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

			•		
I.	Identifying Information				
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639	
Perm	nit No: O -1128		Project No.: 357	755	
Area	Name: Galena Park Terminal				
Com	pany Name: Magellan Terminals I	Holdings, LP			
II.	Unit/Emission Point/Group/Pro	cess Informatio	on		
Revis	sion No.:				
Unit/	EPN/Group/Process ID No.: GRPI	IN_K_VR			
Appli	cable Form: OP-SUMR				
III.	Applicable Regulatory Require	ment			
Nam	e: 40 CFR Part 60, Subpart K				
SOP	/GOP Index No.: 60K-PTLQ-MVP	1 and 60K-PTLQ	-MVP2		
Pollu	tant: VOC				
Main	Standard: § 60.112(a)(1)				
Moni	toring Type: CAM				
Unit :	Size:				
	ation Limit: Roof is not inspected ) CFR § 60.113b, shall be cons	•	•	ed within the specified timeframes ation.	
IV.	Control Device Information				
Cont	ontrol Device ID No.:				
Devi	се Туре:				
٧.	CAM Case-by-case				
Indic	ator: Internal Floating Roof Inspec	tion			
Minin	num Frequency: Annually				
Avera	Averaging Period: n/a				
QA/QC Procedures: n/a					
Verifi	Verification Procedures: n/a				
Representative Date: n/a					
VI.	Periodic Monitoring Case-by-ca	ase			
Indic	dicator: Internal Floating Roof Inspection Minimum Frequency: Annually				
Aver	aging Period: n/a				

### I. Identifying Information

Periodic Monitoring Text: Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data which identifies these conditions and is not repaired within the timeframes specified in § 60.113b, shall be considered and reported as a deviation.

## Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

## Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

	I abic i	c. OAM// W Ou	3c-by-Case Au	aitions		
I.	Identifying Information					
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639		
Perm	ermit No: O -1128 Project No.: 35755			755		
Area	Name: Galena Park Terminal					
Com	pany Name: Magellan Terminals I	Holdings, LP				
II.	Unit/Emission Point/Group/Pro	cess Information	on			
Revis	sion No.:					
Unit/	EPN/Group/Process ID No.: GRPI	N_KAMR				
Appli	cable Form: OP-SUMR					
III.	Applicable Regulatory Require	ment				
Nam	e: 40 CFR Part 60, Subpart Ka					
SOP	GOP Index No.: 60K-PTLQ-MVP:	2				
Pollu	tant: VOC					
Main	Standard: § 60.112a(a)(2)					
Moni	toring Type: CAM					
Unit	Size:					
	ation Limit: Roof is not inspected CFR § 60.113b, shall be cons			ed within the specified timeframes ation.		
IV.	•					
Cont	ontrol Device ID No.:					
Devi	ce Type:					
V.	CAM Case-by-case					
Indic	ator: Internal Floating Roof Inspec	tion				
Minir	num Frequency: Annually					
Aver	Averaging Period: n/a					
QA/C	QA/QC Procedures: n/a					
Verif	Verification Procedures: n/a					
Repr	Representative Date: n/a					
VI.	Periodic Monitoring Case-by-ca	ase				
Indic	ator: Internal Floating Roof Inspe	ction	Minimum Frequ	uency: Annually		
Aver	Averaging Period: n/a					

### I. Identifying Information

Periodic Monitoring Text: Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data which identifies these conditions and is not repaired within the timeframes specified in § 60.113b, shall be considered and reported as a deviation.

## Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3)

## Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

			•		
I.	Identifying Information				
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639	
Perm	nit No: O -1128		Project No.: 357	755	
Area	Name: Galena Park Terminal				
Com	pany Name: Magellan Terminals ł	Holdings, LP			
II.	Unit/Emission Point/Group/Pro	cess Informatio	on		
Revis	sion No.:				
Unit/	EPN/Group/Process ID No.: 393				
Appli	cable Form: OP-SUMR				
III.	Applicable Regulatory Require	ment			
Nam	e: 40 CFR Part 60, Subpart K				
SOP	/GOP Index No.: 60K-PTLQ-MVP	1 and 60K-PTLQ	-MVP2		
Pollu	tant: VOC				
Main	Standard: § 60.112(a)(1)				
Moni	toring Type: CAM				
Unit	Size:				
	ation Limit: Roof is not inspected ) CFR § 60.113b, shall be cons			ed within the specified timeframes ation.	
IV.	. Control Device Information				
Cont	ontrol Device ID No.:				
Devi	ce Type:				
V.	CAM Case-by-case				
Indic	ator: Internal Floating Roof Inspec	tion			
Minir	num Frequency: Annually				
Aver	Averaging Period: n/a				
QA/QC Procedures: n/a					
Verif	Verification Procedures: n/a				
Repr	Representative Date: n/a				
VI.	Periodic Monitoring Case-by-c	ase	_		
Indic	ator: Internal Floating Roof Inspe	ction	Minimum Frequ	uency: Annually	
Aver	aging Period: n/a				

### I. Identifying Information

Periodic Monitoring Text: Visually inspect and record the inspection of the internal floating roof to ensure: the roof is floating on the surface of the VOC and, liquid has not accumulated on the internal floating roof, the seals are not detached, and there are no holes or tears in the seal fabric. Any monitoring data which identifies these conditions and is not repaired within the timeframes specified in § 60.113b, shall be considered and reported as a deviation.

# Texas Commission on Environmental Quality Monitoring Requirements Form OP-MON (Page 3) Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

	Table 1c: CAM/PM Case-By-Case Additions					
I.	Identifying Information					
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639		
Perm	nit No: O -1128		Project No.: 357	755		
Area	Name: Galena Park Terminal					
Com	pany Name: Magellan Terminals I	Holdings, LP				
II.	Unit/Emission Point/Group/Pro	cess Information	on			
Revis	sion No.: 39					
Unit/l	EPN/Group/Process ID No.: GRP-	-MIURA (Unit: M	IURA-5, MIURA-	6)		
Appli	cable Form: OP-SUMR					
III.	Applicable Regulatory Require	ment				
Nam	e: 30 TAC 117, Subchapter B					
SOP	GOP Index No.: R117-GRPMIUR	RA				
Pollu	tant: CO					
Main	Standard: 117.310(C)(1)					
Moni	toring Type: PM					
Unit 9	Size: 12 MMBtu					
	ation Limit: Any monitoring data al reported as a deviation.	bove the hourly f	uel gas usage (0	.012 MMSCF/hr) shall be considered		
IV.	<b>Control Device Information</b>					
Cont	rol Device ID No.:					
Devi	се Туре:					
V.	CAM Case-by-case					
Indica	ator:					
Minin	num Frequency:					
Avera	Averaging Period:					
QA/C	QA/QC Procedures:					
Verifi	Verification Procedures:					
Repr	Representative Date:					
VI.	Periodic Monitoring Case-by-c	ase				
Indica	ator: Fuel Gas Usage		Minimum Frequ	uency: hourly		
Avera	Averaging Period:					
Perio	Periodic Monitoring Text: Measure hourly fuel gas usage when the boilers are in operation.					

## PM Case-by Case Justification:

The Miura-5 and Miura-6 boilers are limited use natural gas fired boilers designed to operate at a CO concentration of less than 400 ppm at 3% O2. A stack test was completed in 2018 to establish NOx emission factors as well as to demonstrate that the boilers complied with the 400 ppm CO concentration limit. During the stack test the boilers were operated at the maximum firing rate with fuel flow being monitored and recorded with a dedicated fuel flow meter. Based on the stack test, the boiler's CO concentrations were well under the current BACT limit of 50 PPMV and the Chapter 117 limit of 400 PPMV.

Based on 30 TAC 117 NOx MECT requirements, Magellan is required to measure and record the fuel gas usage. This fuel gas usage is utilized to demonstrate compliance with the NOx limits. Therefore, Magellan proposes to use the maximum fuel gas usage determined during the most recent stack test as the periodic monitoring requirement for these boilers.

## **Texas Commission on Environmental Quality** Monitoring Requirements Form OP-MON (Page 3) Federal Operating Permit Program Table 1c: CAM/PM Case-By-Case Additions

	Table IC. CAM/FM Case-by-Case Additions					
I.	Identifying Information					
Acco	unt No.: HG-0017-W	RN No.: RN102	180486	CN: CN600124639		
Perm	nit No: O -1128		Project No.: 357	755		
Area	Name: Galena Park Terminal					
Com	pany Name: Magellan Terminals I	Holdings, LP				
II.	Unit/Emission Point/Group/Pro	cess Information	on			
Revis	sion No.: 16					
Unit/	EPN/Group/Process ID No.: GRP\	/CU (Units TKVCL	J-NTH1, TKVCU-N	ITH2, TKVCU1, TKVCU2, VCU)		
Appli	cable Form: OP-SUMR					
III.	Applicable Regulatory Require	ment				
Nam	e: 30 TAC 117, Subchapter B					
SOP	/GOP Index No.: R117-1					
Pollu	tant: CO					
Main	Standard: 117.310(C)(1)					
Moni	toring Type: PM					
Unit	Size:					
Devi	ation Limit: Monitoring data above	400 ppmv				
IV.	/. Control Device Information					
Cont	rol Device ID No.:					
Devi	ce Type: Vapor Combustor					
V.	CAM Case-by-case					
Indic	ator:					
Minir	num Frequency:					
Aver	aging Period:					
QA/C	QA/QC Procedures:					
Verif	Verification Procedures:					
Representative Date:						
VI.	Periodic Monitoring Case-by-ca	ase				
Indic	ator: CO Concentration		Minimum Frequ	uency: Annually		
Aver	Averaging Period: N/A					
Peric	Periodic Monitoring Text:					
II .						

### I. Identifying Information

The CO concentration shall be measured and recorded using a sorbent or stain tube device specific for CO measurement in the appropriate range. If a reading is 400 ppm or greater, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct additional monitoring to determine an hourly average in accordance with the Environmental Protection Agency's Office of Air Quality Planning & Standards, Emission Measurement Center Conditional Test Method - Determination of Oxygen, Carbon Monoxide, and Oxides of Nitrogen from Stationary Sources for Periodic Monitoring (Portable Electrochemical Analyzer Procedure) [CTM-034] (September 8, 1999). If additional monitoring is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable rule requirement. However, if additional CO monitoring is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC§ 122.145(2). As an alternative to the use of stain tubes, the permit holder may use an analytical monitor that satisfies the EPA's CTM-034 for the initial monitoring event. However, in this case, there is no additional monitoring that can be performed to avoid reporting a deviation if CO levels above 400 ppm are measured.

### **Loading/Unloading Operations Attributes Form OP-UA4 (Page 1)**

#### **Federal Operating Permit Program**

Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter C: Loading and Unloading of Volatile Organic Compounds Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.	
6/6/2024	O-1128	RN102180486	

Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Through-put	Control Options
GRPDOCK	LOWVP	MARINE	NONE		VOC1	LOAD	0.5-		
GRPDOCK	R115-GAS-VRU	MARINE	NONE		GAS1	LOAD	0.5+	NCE3	CON
GRPDOCK	R115- GASOLINESRV	MARINE	NONE		GAS1	LOAD	0.5+	NCE3	CON
GRPDOCK	HIGHVP- NOTGAS	MARINE	NONE		VOC1	LOAD	0.5+	NCE3	CON
GRPDOCK	LOWVP-1	MARINE	NONE		VOC1	UNLOAD	0.5-		
GRPDOCK	R115-GAS-VRU-1	MARINE	NONE		GAS1	UNLOAD	0.5+		
GRPDOCK	R115- GASOLINESRV-1	MARINE	NONE		GAS1	UNLOAD	0.5+		
GRPDOCK	HIGHVP- NOTGAS-1	MARINE	NONE		VOC1	UNLOAD	0.5+		

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

### **Federal Operating Permit Program**

### Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/13/2023 Revised 6/5/2024	0-1128	RN102180486

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
285A	60KB-VOL	VOL	10K-							
	60KB-VOL- MVP1	VOL	20K-40K	NONE	2.2-					
214	60KB-VOL- MVP1	VOL	20K-40K	NONE	2.2-					
5930	60KB-VOL	VOL	10K-							
5931	60KB-VOL	VOL	10K-							

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 4)

### **Federal Operating Permit Program**

#### Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	0-1128	RN102180486	

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
285A	R115-VOC	NO		VOC1	A1K-			
213	R115-VOC-MVP	NO		VOC1	A1K-25K			
214	R115-VOC-MVP	NO		VOC1	A1K-25K			
5930	R115-VOC	NO		VOC1	A1K-			
5931	R115-VOC	NO		VOC1	A1K-			

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 5)

### **Federal Operating Permit Program**

#### Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/13/2023 Revised 6/5/2024	0-1128	RN102180486

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
213	R115-VOC-MVP		SFP1	1-				
214	R115-VOC-MVP		SFP1	1-				

### Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR

Table 1

Date	Permit No.	Regulated Entity No.
10/13/2023 Revised 6/6/2024	O-1128	RN102180486

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	42	LOWVP-1	OP-UA4	UNLOADING OPERATIONS		4850	
A	43	R115-GAS- VRU-1	OP-UA4	UNLOADING OPERATIONS		4850	
A	44	R115- GASOLINESRV- 1	OP-UA4	UNLOADING OPERATIONS		4850	
A	45	HIGHVP- NOTGAS-1	OP-UA4	UNLOADING OPERATIONS		4850	

# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 2

Date	Permit No.	Regulated Entity No.
10/13/2023 Revised 6/6/2024	O-1128	RN102180486

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
39	MIURA-6	OP-SUMR	A	GRP-MIURA
42	LOWVP-1	OP-UA4	A	GRPDOCK
43	R115-GAS-VRU-1	OP-UA4	A	GRPDOCK
44	R115-GASOLINESRV-1	OP-UA4	A	GRPDOCK
45	HIGHVP-NOTGAS-1	OP-UA4	A	GRPDOCK

## Texas Commission on Environmental Quality Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 Federal Operating Permit Program

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

Form OP-REQ1: Page 87							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits an	d PSD N	Aajor Pollutants					
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for th Technical Forms heading at:		*	•				
F. Nonattainment	(NA) Pe	rmits and NA Major	Pollutar	nts			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:							
G. NSR Authorizat	ions wit	h FCAA § 112(g) Red	quireme	nts			
NSR Permit No.: 4850	Issuanc	e Date: 08/05/2022	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuanc	e Date:	NSR Pe	ermit No.:	Issuance Date:		
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area							
Authorization No.: 124167	Issuanc	e Date: 10/04/2023	Authori	zation No.:	Issuance Date:		
Authorization No.: 152782	Issuanc	e Date: 11/13/2018	Authorization No.:		Issuance Date:		
Authorization No.: 117492	Issuanc	e Date: 04/04/2023	Authori	zation No.:	Issuance Date:		
Authorization No.:	Issuanc	e Date:	Authori	zation No.:	Issuance Date:		

### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

**Texas Commission on Environmental Quality** 

Date: 10/13/2023 Updated 6/6/2024

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

Using the table below, provide a description of the revision.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
40	MS-A	YES	GATORPUMP2	OP-UA2	106.511/09/04/2000	Add new unit.
41	MS-A	YES	CYARD EGEN	OP-UA2	106.511/09/04/2000	Add new unit.
42	MS-A	NO	LOWVP-1	OP-UA4	4850	Add unloading scenario for OP-UA4
43	MS-A	NO	R115-GAS-VRU-1	OP-UA4	4850	Add unloading scenario for OP-UA4
44	MS-A	NO	R115- GASOLINESRV-1	OP-UA4	4850	Add unloading scenario for OP-UA4
45	MS-A	NO	HIGHVP-NOTGAS-1	OP-UA4	4850	Add unloading scenario for OP-UA4

From: Paige Cartwright

**Sent:** Thursday, August 22, 2024 2:34 PM **To:** corey.zindler@magellanlp.com

Subject: NOD - FOP O1128/Project 35755, Magellan Terminals Holdings LP/Galena

Park Terminal

Mr. Zindler,

I am just about done with the renewal permit application for Magellan Terminals Holdings LP's Galena Park Terminal, however, there are a few things that would need to be addressed before I can proceed with finalizing the WDP. Again, I appreciate your patience during this time for I have had to perform a full review of this project.

- Please submit a copy of the revised <u>OP-UA3 form</u> that the previous reviewer requested on May 29, 2024 for unit 213/index no. 60KB-VOL-MVP1. Please also submit a revised page 7 of the <u>OP-UA3 form</u> for GRP\_IN.
- Please submit a revised <u>OP-UA4 form</u> for GRP-LOAD. According to page 4 of the OP-UA4 instruction form, the "Transfer type" code BOTH cannot be applied to marine terminals/sources that are both loading and unloading. Instead, use separate index numbers for the loading and unloading scenarios of the marine terminal or marine source).
- Please submit revised pages 87 and 88 of the OP-REQ1 form that includes the latest issuance date for STDPMT 124167, PBRs 106.124 and 106.476.
- Please confirm that permit nos. 56469 and 105716 are to be removed from the permit.

Please submit this form at your earliest convenience but no later than **August 30, 2024**. Feel free to contact me if you have any questions or concerns regarding your application.

Best,

Paige Cartwright
Operating Permits Section – Team 2
Air Permits Division
Texas Commission on Environmental Quality

From: Paige Cartwright

**Sent:** Friday, July 12, 2024 4:23 PM **To:** corey.zindler@magellanlp.com

Subject: Technical Review - FOP O1128/Project 35755, Magellan Terminals Holdings LP/Galena Park

Terminal

Mr. Corey Zindler:

I have been recently assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1128 for Magellan Terminals Holdings LP/Galena Park Terminal. Please address all correspondence pertaining to this permit application, including any updates, to me via email from this point on, and use both the Permit and Project reference numbers above to facilitate tracking.

I do appreciate your patience at this time for I will be conducting a full thorough review of this application since its reassignment to me.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high-level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to the <a href="OP-PBRSUP">OP-PBRSUP</a> and <a href="OP-PBRSUP">OP-REQ1</a> form instructions.

Please review the "<u>SOP Technical Review Fact Sheet</u>". This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Sincerely,

### Paige Cartwright

Environmental Specialist I
Air Permits Division
Operating Permits Team 2
Texas Commission on Environmental Quality

Phone: (512) 239 -1209

Paige.Cartwright@tceq.texas.gov



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### Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR

Table 1

Date	Permit No.	Regulated Entity No.
10/13/2023 Revised 6/6/2024	O-1128	RN102180486

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
A	42	LOWVP-1	OP-UA4	UNLOADING OPERATIONS		4850	
A	43	R115-GAS- VRU-1	OP-UA4	UNLOADING OPERATIONS		4850	
A	44	R115- GASOLINESRV- 1	OP-UA4	UNLOADING OPERATIONS		4850	
A	45	HIGHVP- NOTGAS-1	OP-UA4	UNLOADING OPERATIONS		4850	

# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 2

Date	Permit No.	Regulated Entity No.
10/13/2023 Revised 6/6/2024	O-1128	RN102180486

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
39	MIURA-6	OP-SUMR	A	GRP-MIURA
42	LOWVP-1	OP-UA4	A	GRPDOCK
43	R115-GAS-VRU-1	OP-UA4	A	GRPDOCK
44	R115-GASOLINESRV-1	OP-UA4	A	GRPDOCK
45	HIGHVP-NOTGAS-1	OP-UA4	A	GRPDOCK

## Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2 Texas Commission on Environmental Quality

Date: 10/13/2023 Updated 6/6/2024

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

Using the table below, provide a description of the revision.

			Unit/Group	roup Process			
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions	
40	MS-A	YES	GATORPUMP2	OP-UA2	106.511/09/04/2000	Add new unit.	
41	MS-A	YES	CYARD EGEN	OP-UA2	106.511/09/04/2000	Add new unit.	
42	MS-A	NO	LOWVP-1	OP-UA4	4850	Add unloading scenario for OP-UA4	
43	MS-A	NO	R115-GAS-VRU-1	OP-UA4	4850	Add unloading scenario for OP-UA4	
44	MS-A	NO	R115- GASOLINESRV-1	OP-UA4	4850	Add unloading scenario for OP-UA4	
45	MS-A	NO	HIGHVP-NOTGAS-1	OP-UA4	4850	Add unloading scenario for OP-UA4	

### **Loading/Unloading Operations Attributes Form OP-UA4 (Page 1)**

#### **Federal Operating Permit Program**

Table 1a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter C: Loading and Unloading of Volatile Organic Compounds Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
6/6/2024	O-1128	RN102180486

Unit ID No.	SOP/GOP Index No.	Chapter 115 Facility Type	Alternate Control Requirement (ACR)	ACR ID No.	Product Transferred	Transfer Type	True Vapor Pressure	Daily Through-put	Control Options
GRPDOCK	LOWVP	MARINE	NONE		VOC1	LOAD	0.5-		
GRPDOCK	R115-GAS-VRU	MARINE	NONE		GAS1	LOAD	0.5+	NCE3	CON
GRPDOCK	R115- GASOLINESRV	MARINE	NONE		GAS1	LOAD	0.5+	NCE3	CON
GRPDOCK	HIGHVP- NOTGAS	MARINE	NONE		VOC1	LOAD	0.5+	NCE3	CON
GRPDOCK	LOWVP-1	MARINE	NONE		VOC1	UNLOAD	0.5-		
GRPDOCK	R115-GAS-VRU-1	MARINE	NONE		GAS1	UNLOAD	0.5+		
GRPDOCK	R115- GASOLINESRV-1	MARINE	NONE		GAS1	UNLOAD	0.5+		
GRPDOCK	HIGHVP- NOTGAS-1	MARINE	NONE		VOC1	UNLOAD	0.5+		

From: Zindler, Corey A.

To: Emilio Jamerlan

Cc: jill.parkes@powereng.com

Subject: RE: (External) NOD/RFI - O1128 MAGELLAN TERMINALS HOLDINGS LP (Renewal, 35755)

**Date:** Friday, June 7, 2024 12:24:33 PM

Attachments: image009.png

image010.ipq image011.ipq image012.ipq image013.ipq image014.pnq image002.pnq

Magellan GP 1128 Renewal OP-UA4 6-6-24.pdf Magellan GP 1128 Renewal OP-2 Rev 6-6-24.pdf Magellan GP 1128 Renewal OP-SUMR Rev 6-6-24.pdf

#### Good Afternoon Emilio

Attached is the OP-UA4 form requested

The unloading activities added new Unit IDs, so they were added to the OP-2 and OP-SUMR forms, also attached.

Respectfully,



#### **Corey Zindler**

Air Quality Supervisor

One Williams Center MD OTC-8 | Tulsa, Okla. 74172

www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com



From: Zindler, Corey A. <Corey.Zindler@oneok.com>

Sent: Thursday, June 6, 2024 12:08 PM

To: Emilio Jamerlan < Emilio Jamerlan@tceq.texas.gov>; jill.parkes@powereng.com

**Subject:** Re: (External) NOD/RFI - O1128 MAGELLAN TERMINALS HOLDINGS LP (Renewal, 35755)

Understood, thank you for the clarification Emilio

Get <u>Outlook for iOS</u>

From: Emilio Jamerlan < Emilio.Jamerlan@tceq.texas.gov>

**Sent:** Thursday, June 6, 2024 11:30:25 AM

**To:** Zindler, Corey A. <<u>Corey.Zindler@oneok.com</u>>; <u>iill.parkes@powereng.com</u>

<jill.parkes@powereng.com>

**Subject:** RE: (External) NOD/RFI - O1128 MAGELLAN TERMINALS HOLDINGS LP (Renewal, 35755)

Hello Corey,

You did not submit an OP-UA4 with this project, but you do have emission units on the permit that were entered on OP-UA4 from previous projects. Since then updates have been made to the instructions and what is a valid response. Please submit updated OP-UA4s for the following Index numbers in group GRPDOCK: LOWVP, R115-GAS-VRU, R115-GASOLINESRV, HIGHVP-NOTGAS.

Sincerely,
Emilio Jamerlan
Air Permits Division
Texas Commission on Environmental Quality
P.O. Box 13087, MC 163
Austin, TX 78711

Office: 5122391517

How are we doing? Fill out our online customer satisfaction survey at

https://www.tceq.texas.gov/customersurvey [tceq.texas.gov]

**From:** Zindler, Corey A. < <u>Corey.Zindler@oneok.com</u>>

**Sent:** Thursday, June 6, 2024 11:03 AM

**To:** Emilio Jamerlan < <a href="mailto:Emilio.Jamerlan@tceq.texas.gov">">">">"; jill.parkes@powereng.com">">">">">"</a>

Subject: RE: (External) NOD/RFI - 01128 MAGELLAN TERMINALS HOLDINGS LP (Renewal, 35755)

Good Morning Emilio

Attached is the revised OP-UA3

We did not send in a OP-UA4 that we are aware of. Did you need us to fill out a UA4 for the loading operation?

Corey

**From:** Zindler, Corey A.

Sent: Wednesday, June 5, 2024 11:14 AM

**To:** Emilio.Jamerlan@tceq.texas.gov; iill.parkes@powereng.com

Subject: FW: (External) NOD/RFI - O1128 MAGELLAN TERMINALS HOLDINGS LP (Renewal, 35755)

Received Emilio, we will work on getting you the updated forms by the end of the week.

Jill – Can you work on updating the OP-UA forms for the Galena Park Title V application?

Thanks,



Corey Zindler

Air Quality Supervisor

One Williams Center MD OTC-8 | Tulsa, Okla. 74172

www.oneok.com

Phone: 918-574-7773 | Mobile: 918-984-8429

Email: Corey.Zindler@oneok.com



**From:** Emilio Jamerlan <>

Sent: Wednesday, May 29, 2024 11:04 AM

To: Corey.Zindler@magellanlp.com

**Subject:** (External) NOD/RFI - O1128 MAGELLAN TERMINALS HOLDINGS LP (Renewal, 35755)

Hello Corey,

During my technical review of project 35755 I have identified the following deficiencies.

OP-UA3 Unit 213/ID 60KB-VOL-MVP1: Based on the attributes given to tank 213 in UA-3
 NONE3 is not a valid Storage Vessel Description (3-6). Based on your responses the following
 are valid options for Storage Vessel. Please resubmit an updated OP-UA3. Here is a link to the
 OP-UA3 instructions <u>TCEQ Form 10008ins - OP-UA3 - Instructions Storage Tank/Vessel</u>
 <u>Attributes (texas.gov) [tceq.texas.gov]</u>

IFR-LQ

IFR-SL

IFR-MT

CVS-FL

CVS-CD

AMEL3

EFR-MT3

EFR-LQ3

• OP-UA4 Unit GRPDOCK/ID LOWVP, R115-GAS-VRU, R115-GASOLINESRV, HIGHVP-NOTGAS: For OP-UA4 question (1-6), Transfer Type, "BOTH" is not a valid response type for

Marine Facility types. Please submit an updated OP-UA4. Here is a link to the OP-UA4 instructions <u>TCEQ Form 10041 - OP-UA4-Loading/Unloading Operations Attributes</u> (texas.gov) [tceq.texas.gov].

Please provide the requested updated forms to me by June 5, 2024

Sincerely, Emilio Jamerlan Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087, MC 163 Austin, TX 78711 Office: 5122391517

How are we doing? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">https://www.tceq.texas.gov/customersurvey</a> [tceq.texas.gov]



ONE WILLIAMS CENTER PO BOX 22186 TULSA, OK 74121-2186 (918)574-7000

September 20, 2023

Air Permits Division (APD)
Texas Commission on Environmental Quality
Mail Code 163
12100 Park 35 Circle, Building C,
Third Floor, Reception
Austin, TX 78753

**RE:** Change of Responsible Official

Magellan Terminals Holdings, L.P. - Galena Park Terminal

CN:600134639, RN: 102180486, FOP: O-1128

Magellan Terminals Holdings, L.P. ("Magellan") is hereby submitting TCEQ Form OP-CR02 to change the Responsible Official (RO) for the following facilities:

- Magellan Terminal Holdings, Galena Park Terminal (CN600134639; RN102180486)
- MVP Terminalling LLC, Pasadena Terminal (CN605429364; RN109347518)

TCEQ Core Data Forms are not included since there are no applicable changes to the documents.

If you have any questions or require additional information, please contact me at (918) 574-7773 or Corey.Zindler@magellanlp.com.

Sincerely,

Corey Zindler // Air Quality Supervisor

Enclosure (1) – Form OP-CRO2

cc: Regional Director, TCEQ Region 12, 5425 Polk St., Ste. H, Houston, TX 77023-1452

### Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to the TCEQ.

1. Identifying In	formation				
Account No.:	HG-0017-W	RN: 1	02180486	CN:	600134639
Permit No.: O-	1128	Area Name: Gale	ena Park Terminal		
Company Name:		Mage	llan Terminal Holdings	s, L.P.	
II. Change Type					
Action Type:		New Appoin	tment	Administr Administr	ative Information Change
Contact Type (only o	<u>ne</u> response can b	e accepted per for	m):		
X Responsible Office	cial	Designated F	Representative	Alternate	Designated Representative
III. Responsible C	Official/Designate	d Representative/	Alternate Designa	ted Representati	ve Information
Conventional Title:	( <b>X</b> Mr.  Mrs. [	Ms. Dr.)			
Name: Brandon Cox					
Title: Director of Oper	rations		Appointment Effective Date: 9/11/2023		
Telephone No.: 918-	574-7763		Fax No.:		
Company Name: Ma	gellan Midstream Pa	artners, L.P.	·		
Mailing Address: Or	ne Williams Center, N	/ID-28			
City: Tulsa		St	ate: OK	ZIP Code: 74	1172-0140
E-mail Address: Bra	ndon.Cox@magel	lanlp.com		(8)	
IV. Certification	of Truth, Accura	cy, and Complete	ness		
This certification do	oes not extend to	information, which	ch is designated by	the TCEQ as in	formation for reference
I, Brandon Cox				certify that, b	pased on information
	•	rinted or typed)			
and belief former af	ter Reasonable inq	uiry, statemen	ts and information s		rue, accurate, and complete.
Signature:	NO 4	·W		Signature	e Date: <u>09-11-23</u>

### Form OP-CRO2 Change of Responsible Official (Extension) Federal Operating Permit Program

V. Additional Identifying Infort	nation				
Account No.: HGA-201-S	RN: 109347	518	CN; 605429364		
Permit No.: O-4089		Area Name:	MVP Terminalling, Pasadena Terminal		
Account No.:	RN;		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:	1.6	Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN:		CN:		
Permit No.:		Area Name:			
Account No.:	RN		CN:		
Permit No.:		Area Name:	Area Name:		

**Reset Form** 

#### Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I.	<b>Identifying Information</b>					
RN:1	02180486	CN: 600134639			Account No.: HG-0	017-W
Perm	it No.: O-1128		Project No.:			
Area	Name: Galena Park Terminal		Company Name	e: Magel	llan Terminals Hold	ings, L.P.
II.	Certification Type (Please mark	the appropriate b	pox)			
⊠ Ro	esponsible Official		Duly Auth	orized F	Representative	
III.	Submittal Type (Please mark the	appropriate box,	(Only one respo	onse can	be accepted per for	rm)
□ so	OP/TOP Initial Permit Application	Update	e to Permit Appli	ication		
G G	OP Initial Permit Application	Permit	Revision, Renev	wal, or F	Reopening	
□ O	ther:					
IV.	Certification of Truth					
This only.	certification does not extend to in	nformation which	h is designated b	by the T	CEQ as information	on for reference
I, _	Brandon Cox		certify th	hat I am		
	(Certifier Name printed or	typed)			(RO or	DAR)
	nat, based on information and belie me period or on the specific date(s)				ements and informat	tion dated during
II	Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).					
Time	Period: From		to			
	Period: From	art Date			End Date	
Speci	fic Dates: 10/16/2023					
	Date 1	Date 2	Date 3 L	Date 4	Date 5	Date 6
Signa	uture:			Signatur	re Date:	
Title:	Director of Operations					

### Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	Registration No.	PBR No.	Registration Date
386	37753	106.478	03/20/1998
388	37863	106.262	03/30/1998
373	95329	106.261	04/19/2011
251	95856	106.261	06/01/2011
219	98213	106.261	10/07/2011
388	99152	106.261	11/29/2011
362	101402	106.261	04/05/2012
221	101572	106.261	04/17/2012
255	101694	106.261	04/18/2012
254	101701	106.261	04/18/2012

### Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	Registration No.	PBR No.	Registration Date
217	102508	106.261	06/29/2012
316	102898	106.261	06/27/2012
222	103513	106.261	07/31/2012
218	103901	106.261	07/30/2012
389	104409	106.261	10/05/2012
390	104978	106.261	09/28/2012
342	109440	106.261	06/10/2013
343	110065	106.261	07/03/2013
FUGITVES, 248, 285A, 311, 385, SD-1, SD-2, LTT	110280	106.261, 106.472	07/02/2013
308	110416	106.261	07/03/2013

### Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	Registration No.	PBR No.	Registration Date
297	117818	106.478	04/22/2014
FUGITIVES, 394, TKATM, TKCLEAN, PORTVCU	128531	106.261, 106.263, 106.478	01/20/2015
372, 393	128968	106.261	01/26/2015
TKCLEAN, FUG-MSS, VACTRUCK	132631	106.263	05/15/2015
374, 393	139596	106.261,106.478	06/03/2016
296, 370, 374, 393, BUTN-OFFLOAD, VCU-367	146256	106.261	06/28/2017
213, 214, 5930, 5931, FUGITIVES	160693	106.472, 106.478	03/30/2020
371, 373, 375	164047	106.478	02/04/2021
367	169952	106.478	08/12/2022
362, 390	172229	106.261	04/04/2023
TK416	173368	106.478	07/17/2023

### Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date
206, 225, 226, 227, 228, 229, 230, 231, 232, 233, 237, 238, 239, 241, 242, 245, 246, 247, 248, 279, 297, 309, 320, 327, 329, 361, 381, 383, 385, 397	106.472	09/04/2000
205	106.473	09/04/2000
MIURA-5, MIURA-6	106.183	09/04/2000
PAINT, SAND, VACTRUCK	106.263	11/01/2001
291	106.472, 106.478	05/12/1981, 03/14/1997
217, 218, 219, 221, 222, 223, 250, 251, 252, 253, 254, 255, 341, 345, 369, 370, 373, 384, 388	106.472	09/04/2000
312	SE51	08/11/1989
259	SE51	05/04/1994
DEGREASER	106.454	11/01/2001
2BDFIREP_E, 2BDFIREP_W, 2SDFIREP_E, GATORPUMP	106.511	09/04/2000
236, 240, APISEP	106.532	09/04/2000

### Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date
WELDING	106.227	09/04/2000
MACHINERY	106.265	09/04/2000
GATORPUMP2	106.511	09/04/2000
CYARD EGEN	106.511	09/04/2000

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
MIURA-5, MIURA-6	106.183	09/4/2000	Verify fuel combusted meets the definition of approved fuels and records hours of combustion for backup distillate fuels.
WELDING	106.227	09/04/2000	Verify lead emissions do not exceed 0.6 tpy.
MACHINERY	106.265	09/04/2000	Verify functions performed are of those identified in the rules.
373	106.261	95329	Verify visible emissions do not exceed 5% in any six-minute period.
251	106.261	95856	Verify visible emissions do not exceed 5% in any six-minute period.
219	106.261	98213	Verify visible emissions do not exceed 5% in any six-minute period.
388	106.261	99152	Verify visible emissions do not exceed 5% in any six-minute period.
362	106.261	101402	Verify visible emissions do not exceed 5% in any six-minute period
221	106.261	101572	Verify visible emissions do not exceed 5% in any six-minute period.
255	106.261	101694	Verify visible emissions do not exceed 5% in any six-minute period.
254	106.261	101701	Verify visible emissions do not exceed 5% in any six-minute period.
217	106.261	102508	Verify visible emissions do not exceed 5% in any six-minute period.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
316	106.261	102898	Verify visible emissions do not exceed 5% in any six-minute period.
222	106.261	103513	Verify visible emissions do not exceed 5% in any six-minute period.
218	106.261	103901	Verify visible emissions do not exceed 5% in any six-minute period.
389	106.261	104409	Verify visible emissions do not exceed 5% in any six-minute period.
390	106.261	104978	Verify visible emissions do not exceed 5% in any six-minute period.
342	106.261	109440	Verify visible emissions do not exceed 5% in any six-minute period.
343	106.261	110065	Verify visible emissions do not exceed 5% in any six-minute period.
308	106.261	110416	Verify visible emissions do not exceed 5% in any six-minute period.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
372, 393	106.261	128968	Verify visible emissions do not exceed 5% in any six-minute period.
296, 370, 374, 393, BUTN- OFFLOAD, VCU-367	106.261	146256	Verify visible emissions do not exceed 5% in any six-minute period.
362, 390	106.261	172229	Verify visible emissions do not exceed 5% in any six-minute period.
388	106.262	37863	Verify visible emissions do not exceed 5% in any six-minute period.
TKCLEAN, FUG-MSS, VACTRUCK	106.263	132631	Maintain records of maintenance, startup, and shutdown to include type and reason for activity; process and equipment involved; date, time, and duration of event; and aircontanimants emitted as a result.
PAINT, SAND, VACTRUCK	106.263	11/01/2001	Maintain records of maintenance, startup, and shutdown to include type and reason for activity; process and equipment involved; date, time, and duration of event; and aircontanimants emitted as a result.
DEGREASER	106.454	11/01/2001	Verify vapor pressure of solvent does not exceed 0.6 psia at an operating temperature of 100 degrees Fahrenheit.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
206, 225, 226, 227, 228, 229, 230, 231, 232, 233, 237, 238, 239, 241, 242, 245, 246, 247, 248, 279, 297, 309, 320, 327, 329, 361, 381, 383, 385, 397	106.472	9/4/2000	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR.
217, 218, 219, 221, 222, 223, 250, 251, 252, 253, 254, 255, 341, 345, 369, 370, 373, 384, 388	106.472	9/4/2000	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR.
205	106.473	9/4/2000	Verfiy loading rate of chemicals do not exceed 20,000 gallons averaged over 30 day periods and the chemicals loading, unloaded, or stored are limited to listed chemicals in PBR.
297	106.478	117818	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
367	106.478	169952	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
371, 373, 375	106.478	164047	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
386	106.478	37753	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
TK416	106.478	173368	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
2BDFIREP_E, 2BDFIREP_W, 2SDFIREP_E, GATORPUMP	106.511	9/4/2000	Verify hours of operation do not exceed 10% of normal operating hours (876).
GATORPUMP2	106.511	9/4/2000	Verify hours of operation do not exceed 10% of normal operating hours (876).
CYARD EGEN	106.511	9/4/2000	Verify hours of operation do not exceed 10% of normal operating hours (876).
236, 240, APISEP	106.532	9/4/2000	Verify functions performed are of those identified in the rules.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUGITIVES, 394, TKATM, TKCLEAN, PORTVCU	106.261, 106.263, 106.478	128531	Verify visible emissions do not exceed 5% in any six-minute period.; Maintain records of maintenance, startup, and shutdown to include type and reason for activity; process and equipment involved; date, time, and duration of event; and aircontanimants emitted as a result; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
FUGITIVES, 248, 285A, 311, 385, SD-1, SD-2, LTT	106.261, 106.472	110280	Verify visible emissions do not exceed 5% in any six-minute period.; Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR.
374, 393	106.261,106.478	139596	Verify visible emissions do not exceed 5% in any six-minute period.; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
213, 214, 5930, 5931, FUGITIVES	106.472, 106.478	160693	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
291	106.472, 106.478	05/12/1981, 03/14/1997	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.

Date	Permit Number	Regulated Entity Number	
10/13/2023	O-1128	RN102180486	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
312	SE51	08/11/1989	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in standard exemption.
259	SE51	05/04/1994	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in standard exemption.

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

#### **Federal Operating Permit Program**

#### Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	0-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
285A	60KB-VOL	VOL	10K-							
213	60KB-VOL- MVP1	VOL	20K-40K	NONE	4.0-11.1	NONE3				
214	60KB-VOL- MVP1	VOL	20K-40K	NONE	2.2-					
5930	60KB-VOL	VOL	10K-							
5931	60KB-VOL	VOL	10K-							

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 4)

### **Federal Operating Permit Program**

#### Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	0-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
285A	R115-VOC	NO		VOC1	A1K-			
213	R115-VOC-MVP	NO		VOC1	A1K-25K			
214	R115-VOC-MVP	NO		VOC1	A1K-25K			
5930	R115-VOC	NO		VOC1	A1K-			
5931	R115-VOC	NO		VOC1	A1K-			

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 5)

#### **Federal Operating Permit Program**

#### Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	0-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
213	R115-VOC-MVP		SFP1	1.5+A				
214	R115-VOC-MVP		SFP1	1-				

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 1)

#### **Federal Operating Permit Program**

Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)

### Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	O-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
GATORPUM P2	R117-GATOR				D2001+				
CYARD EGEN	R117-EGEN				D2001+				

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4)

#### **Federal Operating Permit Program**

#### Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

### Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	O-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GATORPUMP2	63-ZZZZ-GATOR	MAJOR	100-250	02-		EMER-A	CI
CYARD EGEN	63-ZZZZ-EGEN	MAJOR	100-250	06+		EMER-A	

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

#### **Federal Operating Permit Program**

#### Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	O-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GATORPUMP2	60-IIII-GATOR	2005-				
CYARD EGEN	60-IIII-EGEN	2005+	NONE	EMERG	CON	0406+

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

#### **Federal Operating Permit Program**

#### Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	O-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GATORPUMP 2	60-IIII-GATOR						
CYARD EGEN	60-IIII-EGEN	DIESEL		10-		2017+	

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

#### **Federal Operating Permit Program**

#### Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	O-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	<b>Compliance Option</b>	PM Compliance	Options
GATORPUMP 2	60-IIII-GATOR							
CYARD EGEN	60-IIII-EGEN	E75-130		NO	YES	MANU YES		

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
	1	283	OP-SUMR	TANK 283		4850, 106.472/03/14/1997	
	2	284	OP-SUMR	TANK 284		4850, 106.472/03/14/1997, 106.472/09/04/2000	
	3	387	OP-SUMR	INTERNAL FLOATING ROOF TANK 387		4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	
	4	389	OP-SUMR	INTERNAL FLOATING ROOF TANK 389		4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	
D	5	774-133B	OP-SUMR	ADDITIVE TANK 774-133B		106.473/09/04/2000	
D	6	774-133M	OP-SUMR	ADDITIVE TANK 774-133M		106.473/09/04/2000	

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	7	774-137M	OP-SUMR	ADDITIVE TANK 774-137M		56469, 106.473/09/04/2000	
D	8	774-160	OP-SUMR	ADDITIVE TANK 774-160		56469	
D	9	774-163M	OP-SUMR	ADDITIVE TANK 774-163M		56469, 106.473/09/04/2000	
D	10	774-282	OP-SUMR	ADDITIVE TANK 774-282		106.472/09/04/2000	
	11	FUGITIVES	OP-SUMR	EQUIPMENT COMPONENT FUGITIVE LEAKS		4850, 106.261/11/01/2003	
	12	LTC	OP-SUMR	RAIL CAR LOADING STATION		4850	
	13	LTT	OP-SUMR	TANKER TRUCK LOADING STATION		4850, 106.472/09/04/2000	
	14	MVRUEAST	OP-SUMR	MARINE VAPOR RECOVERY UNIT EAST		4850	

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	15	MVRUWEST	OP-SUMR	MARINE VAPOR RECOVERY UNIT WEST		4850	
	16	VCU	OP-SUMR	TRUCK RAIL		4850	
A	17	285A	OP-UA3, OP- REQ2	TANK 285A		106.472/09/04/2000	
A	18	213	OP-UA3, OP- REQ2	TANK 213		106.478/09/04/2000	
A	19	214	OP-UA3, OP- REQ2	TANK 214		106.478/09/04/2000	
A	20	5930	OP-UA3, OP- REQ2	TANK 5930		106.472/09/04/2000	
A	21	5931	OP-UA3, OP- REQ2	TANK 5931		106.472/09/04/2000	
D	22	211	OP-SUMR	TANK 211		106.478/09/04/2000	
D	23	212	OP-SUMR	TANK 212		106.478/09/04/2000	

## Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	24	224	OP-SUMR	FIXED ROOF TANK 224 - STORAGE AND HANDLING		106.472/03/14/1997	
D	25	260	OP-SUMR	FIXED ROOF TANK 260		106.472/03/14/1997	
D	26	261	OP-SUMR	FIXED ROOF TANK 261		106.472/03/14/1997	
D	27	262	OP-SUMR	FIXED ROOF TANK 262		106.472/03/14/1997	
D	28	263	OP-SUMR	FIXED ROOF TANK 263		106.472/03/14/1997	
D	29	264	OP-SUMR	FIXED ROOF TANK 264		106.472/03/14/1997	
D	30	307	OP-SUMR	FIXED ROOF TANK 307		106.472/03/14/1997	
D	31	325	OP-SUMR	FIXED ROOF TANK 325		106.472/03/14/1997	
D	32	331	OP-SUMR	FIXED ROOF TANK 331		106.472/03/14/1997	
D	33	363	OP-SUMR	TANK 363		4850, 106.261/11/01/2003, 106.472/03/14/1997, 106.472/09/04/2000	

Table 1

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	34	TK-305	OP-SUMR	TANK 305		4850	
D	35	TK-306	OP-SUMR	TANK 306		4850	
D	36	TK-314	OP-SUMR	314		4850	
D	37	TK-520	OP-SUMR	TANK 520		4850	
D	38	MIURA-4	OP-SUMR	Boiler 4		106.183/09/04/2000	
A	39	MIURA-6	OP-SUMR	Boiler 6		106.183/09/04/2000	
A	40	GATORPUMP2	UA-2	Backup Gator Pump		106.511/09/04/2000	
A	41	CYARD EGEN	UA-2	Emergency Diesel Generator		106.511/09/04/2000	

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
39	MIURA-6	OP-SUMR	A	GRP-MIURA

#### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1

Date: 10/13/2023	
Permit No.: O-1128	
Regulated Entity No.: RN102180486	
Company Name: Magellan Terminals Holdings, LP	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	XES NO
I. Application Type	
Indicate the type of application:	
Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	XES NO
For GOP Revisions Only	☐ YES ☐ NO

III.	Major Source Poll	utants (Complete t	this section if the pern	nit revision is due to a c	hange at the site or cha	nge in regulatio	ns.)
	te all pollutants for wlk the appropriate box		jor source based on the	e site's potential to emit:			
$\boxtimes V$	OC 🖂	$NO_X$	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	СО	☐ Pb	⊠ HAP
Other:	:						
IV.	Reference Only Re	equirements (For r	eference only)				
Has tl	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?   ☐ YES ☐ NO ☐ N/A						XES NO NO N/A
V.	Delinquent Fees ar	nd Penalties					
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

Using the table below, provide a description of the revision.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-A	NO	283	OP-SUMR	4850, 106.472/03/14/1997	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
2	MS-A	NO	284	OP-SUMR	4850, 106.472/03/14/1997, 106.472/09/04/2000	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
3	MS-A	NO	387	OP-SUMR	4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	Update authorization reference. Unit was rolled into NSR Permit 4850.
4	MS-A	NO	389	OP-SUMR	4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	Update authorization reference. Unit was rolled into NSR Permit 4850.
5	MS-C	NO	774-133B	OP-SUMR	106.473/09/04/2000	Remove unit. Tank has been demolished

**Federal Operating Permit Program** 

#### Application for Permit Revision/Renewal Form OP-2-Table 2 Texas Commission on Environmental Quality

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
6	MS-C	NO	774-133M	OP-SUMR	106.473/09/04/2000	Remove unit. Tank has been demolished.
7	MS-C	NO	774-137M	OP-SUMR	56469, 106.473/09/04/2000	Remove unit. Tank has been demolished.
8	MS-C	NO	774-160	OP-SUMR	56469	Remove unit. Tank has been demolished.
9	MS-C	NO	774-163M	OP-SUMR	56469, 106.473/09/04/2000	Remove unit. Tank has been demolished.
10	MS-C	NO	774-282	OP-SUMR	106.472/09/04/2000	Remove unit. Tank has been demolished.
11	MS-A	NO	FUGITIVES	OP-SUMR	4850, 106.261/11/01/2003	Update authorization reference. Remove reference to NSR Permit 56469.
12	MS-A	NO	LTC	OP-SUMR	4850	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.

### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

**Texas Commission on Environmental Quality** 

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
13	MS-A	NO	LTT	OP-SUMR	4850, 106.472/09/04/2000	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
14	MS-A	NO	MVRUEAST	OP-SUMR	4850	Update authorization reference. Unit was rolled into NSR Permit 4850.
15	MS-A	NO	MVRUWEST	OP-SUMR	4850	Update authorization reference. Unit was rolled into NSR Permit 4850.
16	MS-A	NO	VCU	OP-SUMR	4850	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
17	MS-A	YES		OP-UA3, OP- REQ2	106.472/09/04/2000	Add new unit. Authorized by PBR Registration No. 110280.
18	MS-A	YES		OP-UA3, OP- REQ2	106.478/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
19	MS-A	YES		OP-UA3, OP- REQ2	106.478/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.
20	MS-A	YES		OP-UA3, OP- REQ2	106.472/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.
21	MS-A	YES		OP-UA3, OP- REQ2	106.472/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.
22	MS-C	NO	211	OP-SUMR	106.478/09/04/2000	Remove unit. Tank has been demolished.
23	MS-C	NO	212	OP-SUMR	106.478/09/04/2000	Remove unit. Tank has been demolished.
24	MS-C	NO	224	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
25	MS-C	NO	260	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
26	MS-C	NO	261	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	<b>Revision Code</b>	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
27	MS-C	NO	262	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
28	MS-C	NO	263	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
29	MS-C	NO	264	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
30	MS-C	NO	307	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
31	MS-C	NO	325	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
32	MS-C	NO	331	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
33	MS-C	NO	363	OP-SUMR	4850, 106.261/11/01/2003, 106.472/03/14/1997, 106.472/09/04/2000	Remove unit. Tank has been demolished.

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
34	MS-C	NO	TK-305	OP-SUMR	4850	Remove unit. Tank was never constructed.
35	MS-C	NO	TK-306	OP-SUMR	4850	Remove unit. Tank was never constructed.
36	MS-C	NO	TK-314	OP-SUMR	4850	Remove unit. Tank was never constructed.
37	MS-C	NO	TK-520	OP-SUMR	4850	Remove unit. Tank was never constructed.
38	MS-C	NO	MIURA-4	OP-SUMR	106.183/09/04/2000	Remove unit. Boiler has been demolished.
39	MS-A	YES	MIURA-6	OP-SUMR	106.183/09/04/2000	Add new unit.

### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

#### **Texas Commission on Environmental Quality**

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
40	MS-A	YES	GATORPUMP 2	OP-UA2	106.511/09/04/2000	Add new unit.
41	MS-A	YES	CYARD EGEN	OP-UA2	106.511/09/04/2000	Add new unit.

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1)

#### **Texas Commission on Environmental Quality**

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information						
A.	Company Name: Magellan Terminals Holdings, L.P.						
B.	Customer Reference Number (CN): CN600134639						
C.	Submittal Date (mm/dd/yyyy):10/13/2023						
II.	Site Information						
A.	Site Name: Galena Park Terminal						
B.	Regulated Entity Reference Number (RN): RN102180486						
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)						
ПА	R CO KS LA NM OK N/A						
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
⊠ V	$OC igwidge NO_X igwidge SO_2 igwidge PM_{10} igwidge CO igwidge Pb igwidge MAPS$						
Othe	r:						
E.	Is the site a non-major source subject to the Federal Operating Permit Program?						
F.	Is the site within a local program area jurisdiction?						
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO						
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:						
III.	Permit Type						
A.	Type of Permit Requested: (Select only one response)						
$\boxtimes s$	ite Operating Permit (SOP)						

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	YES NO
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO
VI.	Responsible Official (RO) Identifying Information	
RO N	Name Prefix: ( Mr. Mrs. Mrs. Dr.)	
RO F	Full Name: Brandon Cox	
RO T	Title: Director of Operations	
Emp	loyer Name: Magellan Midstream Partners, L.P.	
Maili	ing Address: One Williams Center, MD-28	
City:	Tulsa	
State	: OK	
ZIP (	Code: 74172-0140	
Terri	tory:	
Coun	ntry: USA	
Forei	gn Postal Code:	
Inter	nal Mail Code:	
Telep	phone No.: 918-574-7763	
Fax 1	No.:	
Emai	il: Brandon.Cox@magellanlp.com	

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Corey Zindler
Technical Contact Title: Air Compliance Supervisor
Employer Name: Magellan Midstream Partners, L.P.
Mailing Address: One Williams Center, MD-28
City: Tulsa
State: OK
ZIP Code: 74172-0140
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 918-574-7773
Fax No.:
Email: Corey.Zindler@magellanlp.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Senator Carol Alvarado, District No. 6
B. State Representative: Representative Ana Hernandez, District No. 143
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	cory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
Е.	Telephone No.:
Χ.	Application Area Information
Α.	Area Name: Galena Park Terminal
B.	Physical Address: 12901 American Petroleum Road
City:	Galena Park
State:	TX
ZIP C	Code: 77547
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

X.	Application Area Information (continued)
G.	Latitude (nearest second): 29° 44′ 34″
Н.	Longitude (nearest second): 95° 11' 39"
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?
J.	Indicate the estimated number of emission units in the application area: 200
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A.	Name of a public place to view application and draft permit: TCEQ Region 12 Office
B.	Physical Address: 5425 Polk St, Suite H
City:	Houston
ZIP (	Code: 77023-1452
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Conta	act Name Prefix: ( Mr. Mrs. Ms. Dr.):
Conta	act Person Full Name: Corey Zindler
Conta	act Mailing Address: One Williams Center, MD-28
City:	Tulsa
State	: OK
ZIP (	Code: 74172-0140
Terri	tory:
Coun	try: USA
Forei	gn Postal Code:
Intern	nal Mail Code:
Telep	phone No.: 918-574-7773

#### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

XII. Delinquent Fees and Penalties
<b>Notice:</b> This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: ( Mr. Mrs. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Fmail:

### Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	0-1128	RN102180486	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	17	285A	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.
A	17	285A	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	17	285A	OP-UA3	Kb	§ 60.110b(b)	Storage capacity is less than 20,000 gallons.
A	18	213	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.
A	18	213	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	19	214	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.
A	19	214	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	20	5930	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.

### Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	0-1128	RN102180486	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	20	5930	OP-UA3	Ka	\ \ \	Constructed, reconstructed, or modified after July 23, 1984.
A	20	5930	OP-UA3	Kb	§ 60.110b(b)	Storage capacity is less than 20,000 gallons.
A	21	5931	OP-UA3	K	( )	Constructed, reconstructed, or modified after May 19, 1978.
A	21	5931	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	21	5931	OP-UA3	Kb	§ 60.110b(b)	Storage capacity is less than 20,000 gallons.

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1								
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter								
	Α.	Visib							
<b>•</b>		1.	The application area includes stationary vents constructed on or before January 31, 1972.	⊠YES	□NO				
•		2.	The application area includes stationary vents constructed after January 31, 1972.  If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.  If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	ĭ¥YES	□NO				
<b>*</b>		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	XYES	□NO				
<b>•</b>		4.	All stationary vents are addressed on a unit specific basis.	□YES	⊠NO				
<b>*</b>		5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	YES	□NO				
<b>♦</b>		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	□YES	⊠NO				
<b>♦</b>		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	ĭ¥YES	□NO				
<b>♦</b>		8.	Emissions from units in the application area include contributions from uncombined water.	□YES	⊠NO				
<b>*</b>		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐YES	⊠NO □N/A				

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	-REQ	1: Pag	ge 2		
I.		e 30 T itinue		Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter
	В.					
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
<b>•</b>			a.	The application area is located within the City of El Paso.	YES	×NO
<b>♦</b>			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO
<b>*</b>			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	XYES	□NO
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO
				nere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2. Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses
		2.	Iten	ns a - d determine the specific applicability of these requirements.		
<b>♦</b>			a.	The application area is subject to 30 TAC § 111.143.	⊠YES	□NO
<b>♦</b>			b.	The application area is subject to 30 TAC § 111.145.	<b>⋉</b> YES	□NO
<b>♦</b>			c.	The application area is subject to 30 TAC § 111.147.	XYES	□NO
<b>♦</b>			d.	The application area is subject to 30 TAC § 111.149.	XYES	□NO
	C.	Em	issions	s Limits on Nonagricultural Processes	•	
<b>♦</b>		1.		application area includes a nonagricultural process subject to 30 TAC 11.151.	XYES	□NO
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements.  the response to Question I.C.2 is "NO," go to Question I.C.4.	YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 3					
I.		Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	C.	Emis	ssions Limits on Nonagricultural Processes (continued)			
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	□YES	⊠NO	
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.5 is "NO," go to Question I.C.7.	□YES	⊠NO	
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	□YES	⊠NO	
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.8 is "NO," go to Section I.D.	□YES	⊠NO	
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
	D.	Emis	ssions Limits on Agricultural Processes			
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO	
	E.	Outo	door Burning			
<b>•</b>		1.	Outdoor burning is conducted in the application area.  If the response to Question I.E.1 is "NO," go to Section II.	□YES	⊠NO	
<b>•</b>		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	□YES	□NO	
<b>*</b>		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	□YES	□NO	
<b>*</b>		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	□NO	

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 4				
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	E. Outdoor Burning (continued)				
<b>*</b>		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	□YES	□NO
<b>*</b>		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	□YES	□NO
•		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	□YES	□NO
II.	Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds				
	A. Temporary Fuel Shortage Plan Requirements				
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	□YES	⊠NO
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds				
	A. Applicability				
<b>*</b>		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.  See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	ĭ¥YES	□NO
	B.	Stora	age of Volatile Organic Compounds		
•		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	XYES	□NO

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III.	Title	Fitle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	C.						
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.  If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	□YES ⊠NO □N/A			
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.  If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	□YES □NO			
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater).  If the response to Question III.C.3 is "YES," go to Section III.D.	□YES □NO			
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).  If the response to Question III.C.4 is "YES," go to Section III.D.	□YES □NO			
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	□YES □NO			
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	□YES □NO			
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	□YES □NO			
	D.	Load	ding and Unloading of VOCs				
<b>♦</b>		1.	The application area includes VOC loading operations.	⊠YES □NO			
•		2.	The application area includes VOC transport vessel unloading operations.  For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	⊠YES □NO			

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III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	D.	Loading and Unloading of VOCs (continued)				
<b>*</b>		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO	
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	cilities		
<b>*</b>		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.  If the response to Question III.E.1 is "NO," go to Section III.F.	¥YES	□NO	
<b>*</b>		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐YES	⊠NO	
•		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.  If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	⊠NO	
<b>*</b>		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "NO," go to Question III.E.9.	_YES	⊠NO	
<b>•</b>		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO	
<b>•</b>		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO	
•		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.  If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO	

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Forn	Form OP-REQ1: Page 7					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	E.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)	
•		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	□YES	□NO	
<b>*</b>		9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	ĭ¥YES	□NO	
<b>*</b>		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	⊠NO	
<b>*</b>		11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	_YES	⊠NO	
<b>*</b>		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	⊠NO	
	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)					
<b>*</b>		1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	YES	□NO □N/A	

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Forn	Form OP-REQ1: Page 8						
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	ed)		
	F.		Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)				
<b>*</b>		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	YES	□NO □N/A		
<b>*</b>		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A		
	G.	Cont	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es		
<b>*</b>		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks.	XYES	□NO □N/A		
			If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.				
<b>♦</b>		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	YES	⊠NO		
•		3.	The application area includes facilities that began construction prior to November 15, 1992.  If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.	XYES	□NO		
•		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	XYES	□NO		
<b>*</b>		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES	□NO N/A		

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Form	Form OP-REQ1: Page 9					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)	
	H.	Cont	rol Of Reid Vapor Pressure (RVP) of Gasoline			
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	_YES	□NO 図N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES	□NO	
<b>♦</b>		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO	
<b>*</b>		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	□NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	S		
		1.	The application area is located at a petroleum refinery.	YES	⊠NO	
	J.	J. Surface Coating Processes (Complete this section for GOP applications only.)				
<b>*</b>		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	YES	□NO □N/A	

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Forn	Form OP-REQ1: Page 10					
III.	Title	e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	K.	Cuth				
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency.  If the response to Question III.K.1 is "N/A," go to Section III.L.	☐YES	⊠NO □N/A	
		2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	XYES	□NO □N/A	
		3.	Asphalt emulsion is used or produced within the application area.	XYES	□NO	
		4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513.  If the response to Question III.K.4 is "NO," go to Section III.L.	□YES	⊠NO	
		5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	□YES	□NO	
		6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	□YES	□NO	
		7.	The applicant using cutback asphalt is a state, municipal, or county agency.	□YES	□NO	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels			
<b>*</b>		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels.  If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.	YES	□NO □N/A	
<b>*</b>		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area.  If the response to Question III.L.2 is "YES," go to Section III.M.	_YES	⊠NO □N/A	

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Forn	Form OP-REQ1: Page 11					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	L.	L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)				
<b>*</b>		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	XYES	□NO □N/A	
<b>*</b>		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<b>⊠</b> YES	□NO □N/A	
<b>*</b>		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	⊠NO	
<b>*</b>		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	YES	NO N/A	
<b>*</b>		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC $\S$ 115.547(5) is performed in the application area.	□YES	⊠NO □N/A	
	M. Petroleum Dry Cleaning Systems					
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	⊠NO □N/A	

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Form OP-REQ1: Page 12						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC)					
		1.	The application area includes one or more vent gas streams containing HRVOC.	□YES	XNO □N/A	
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	YES	XNO □N/A	
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.			
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO	
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	☐YES	□NO	
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.			
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO	
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	YES	□NO	
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	YES	□NO	
	0.	Cooli	ing Tower Heat Exchange Systems (HRVOC)			
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	⊠NO □N/A	

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Form	Form OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A. Applicability				
<b>*</b>		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	XYES	□NO
			For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.		
			For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.		
			For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.		
			For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.		
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	□NO
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.		
		3.	The application area includes a utility electric generator in an east or central Texas county.	□YES	□NO
			See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.		
	B.	Utilit	y Electric Generation in Ozone Nonattainment Areas		
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or $117.1300$ .	□YES	⊠NO
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.		
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO

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Forn	Form OP-REQ1: Page 14					
IV.	Title	30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)		
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas			
•		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.  For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	XYES	□NO	
<b>*</b>		2.	The application area is located at a site that was a major source of NO <sub>X</sub> before November 15, 1992.	⊠YES	□NO □N/A	
<b>*</b>		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	⊠NO	
	D.	Adij	pic Acid Manufacturing			
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	ĭNO □N/A	
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas			
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	⊠NO □N/A	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,	
•		1.	The application area is located at a site that is a minor source of NO <sub>X</sub> in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).  For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	YES	NO	
<b>*</b>		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO	
<b>*</b>		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO	

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Forn	Form OP-REQ1: Page 15				
IV.	Title	e 30 T	AC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continu	ied)	
	F.	Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)			
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO	
<b>•</b>		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO	
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	□YES □NO	
		9. Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below.			
	G.	Util	ity Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES ⊠NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □NO	
	H.	Mul	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less.  If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO	

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Form	Form OP-REQ1: Page 16				
V.		Fitle 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products			
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automob Coatings			nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consun	ner Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products.  If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	☐YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES	□NO

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Forn	Form OP-REQ1: Page 17				
V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)			
	C.	Subp	oart D - National Volatile Organic Compound Emission Standards for Archite	ctural Co	atings
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES	⊠NO
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	□NO
	D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings				
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	YES	⊠NO
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	×NO
	E.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States.  If the response to Question V.E.1 is "NO," go to Section VI.	YES	⊠NO
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A. Applicability				
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "NO," go to Section VII.	XYES	□NO

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Forn	Form OP-REQ1: Page 18				
VI.	Title	le 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	B.	Subp	S		
		1.	The application area is located at a coal preparation and processing plant.  If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).  If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.  If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility.  If the response to Question VI.B.4 is "NO," go to Section VI.C.	□YES	□NO
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	eants only	·)
<b>*</b>		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired.  If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A
•		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005.  If the response to Question VI.C.2 is "NO," go to Section VI.D.	YES	□NO
<b>*</b>		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO
<b>•</b>		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO

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Form	Form OP-REQ1: Page 19				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	C.		oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only	·)
<b>*</b>		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	□YES	□NO
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks.  If the response to Question VI.D.1 is "NO," go to Section VI.E.	ĭ¥YES	□NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	⊠YES	□NO
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxic Emissions			ide (SO <sub>2</sub> )
•		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).  For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	□YES	⊠NO
<b>*</b>		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.  For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES	□NO
•		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD.  For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	□YES	□NO

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Forn	Form OP-REQ1: Page 20				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	E.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions (continued)	lfur Diox	ide (SO <sub>2</sub> )
<b>*</b>		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.  For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
•		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally o	enforceable
	F.	Subp	oart OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant.  If the response to Question VI.F.1 is "NO," go to Section VI.G.	□YES	⊠NO
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	YES	□NO
	G.	Subp Syste	oart QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	finery W	astewater
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	☐YES	⊠NO
		2.	The application area includes storm water sewer systems.	□YES	□NO

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Forn	Form OP-REQ1: Page 21					
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewate Systems (continued)				
		□YES	□NO			
		4.	The application area includes non-contact cooling water systems.	□YES	□NO	
		5.	The application area includes individual drain systems.  If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO	
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO	
		7.	The application area includes completely closed drain systems.	□YES	□NO	
	Н.	H. Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Wh Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004				
<b>*</b>		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	☐YES	⊠NO □N/A	
•		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
•		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO	

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Fore	Form OP-REQ1: Page 22					
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)		
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)				
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.  If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	□YES	□NO	
<b>♦</b>		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO	
•		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	YES	□NO	
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001				
<b>*</b>		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	☐YES	⊠NO □N/A	
<b>*</b>		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	_YES	□NO	

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Forn	Form OP-REQ1: Page 23				
VI.	Title 40	0 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)				
<b>*</b>	3	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	YES	□NO
<b>•</b>	4	ŀ.	The application area includes at least one air curtain incinerator.  If the response to Question VI.I.4 is "NO," go to Section VI.J.	☐YES	⊠NO
<b>*</b>	5	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	YES	□NO
<b>*</b>	6	Ó.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	□NO
<b>•</b>	7	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES	□NO
<b>*</b>	8		All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	□NO

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Forn	Form OP-REQ1: Page 24					
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)		
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Rumenced on or After June 16, 2006			
•		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator.  If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	⊠NO □N/A	
<b>*</b>		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES	□NO	
<b>*</b>		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO	
<b>•</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	⊠NO	
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.  If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	□YES	□NO	
<b>*</b>		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO	
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO	

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Forn	Form OP-REQ1: Page 25						
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards (NSP	S) (contin	ued)		
	J.	Con	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)				
<b>*</b>		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO		
<b>•</b>		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES	□NO		
•		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO		
	K.		part OOOO - Standards of Performance for Crude Oil and Natural Gas Produsmission and Distribution	ection,			
<b>•</b>		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	YES	⊠NO		
VII.	Title	40 C	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo	us Air Po	llutants		
	A.	App	licability				
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	×YES	□NO □N/A		
	B.	Subj	part F - National Emission Standard for Vinyl Chloride				
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	YES	XNO		
	C.		part J - National Emission Standard for Benzene Emissions for Equipment Leassion Sources) of Benzene (Complete this section for GOP applications only)	aks			
<b>•</b>		1.	The application area includes equipment in benzene service.	□YES	□NO □N/A		

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Form	orm OP-REQ1: Page 26					
VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo )	us Air Pollutants		
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants				
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>	□YES ⊠NO		
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO		
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO		
	E.	Subp	oart M - National Emission Standard for Asbestos			
		Appl	icability			
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES ⊠NO		
		Road	lway Construction			
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO		
		Man	ufacturing Commercial Asbestos			
		3.	The application area includes a manufacturing operation using commercial asbestos.  If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES □NO		
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO		
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO		

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Form	OP-RE	Q1: F	Page 27		
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	E. St	ubpar	t M - National Emission Standard for Asbestos (continued)		
	M	lanufa	acturing Commercial Asbestos (continued)		
		c.	Asbestos-containing waste material is processed into non-friable forms.	YES	□NO
		d	Asbestos-containing waste material is adequately wetted.	YES	□NO
		e.	Alternative filtering equipment is being used that has received EPA approval.	YES	□NO
		f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	YES	□NO
		g	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO
	A	sbesto	s Spray Application		
	4.	a	the application area includes operations in which asbestos-containing materials are spray applied.  The response to Question VII.E.4 is "NO," go to Question VII.E.5.	YES	□NO
		a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.  The response to Question VII.E.4.a is "YES," go to Question VII.E.5.	□YES	□NO
		b	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	□YES	□NO
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

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Forn	Form OP-REQ1: Page 28				
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	E.	Subpa	rt M - National Emission Standard for Asbestos (continued)		
		Asbesto	os Spray Application (continued)		
		d	Asbestos-containing waste material is processed into non-friable forms.	YES	□NO
		e	. Asbestos-containing waste material is adequately wetted.	YES	NO
		f	Alternative filtering equipment is being used that has received EPA approval.	YES	□NO
		g	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO
		h	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO
		Fabric	ating Commercial Asbestos		
			The application area includes a fabricating operation using commercial asbestos. If the response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO
		а	. Visible emissions are discharged to outside air from the manufacturing operation.	□YES	□NO
		b	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO
		c	. Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO
		d	Asbestos-containing waste material is adequately wetted.	□YES	□NO
		e	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO

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Form	Form OP-REQ1: Page 29					
VII.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)				
	E.	Subp	oart M - National Emission Standard for Asbestos (continued)			
		Fabr	icating Commercial Asbestos (continued)			
			f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO	
			g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO	
		Non-	sprayed Asbestos Insulation			
		6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	YES	□NO	
		Asbe				
		7.	The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	YES	□NO	
	F.		oart P - National Emission Standard for Inorganic Arsenic Emissions from Arsellic Arsenic Production Facilities	senic Tric	oxide and	
		1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	YES	⊠NO	
	G.	Subp	oart BB - National Emission Standard for Benzene Emissions from Benzene Ti	ransfer O	perations	
		1.	The application area is located at a benzene production facility and/or bulk terminal.  If the response to Question VII.G.1 is "NO," go to Section VII.H.	XYES	□NO	
		2.	The application area includes benzene transfer operations at marine vessel loading racks.	<b>⊠</b> YES	□NO	

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Forn	Form OP-REQ1: Page 30				
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Petron (continued)				
	G.	G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Tra (continued)			
		3.	The application area includes benzene transfer operations at railcar loading racks.	ĭ¥YES □NO	
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	⊠YES □NO	
	Н.	Subp	part FF - National Emission Standard for Benzene Waste Operations		
		Appl	licability		
		1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	□YES ⊠NO	
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b).  If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.	□YES ⊠NO	
		3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates.  If the response to Question VII.H.3 is "YES," go to Section VIII.	□YES □NO	
		4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr).  If the response to Question VII.H.4 is "YES," go to Section VIII	□YES □NO	
		5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i>	□YES □NO	

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Form	Form OP-REQ1: Page 31				
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)	
		Appl	icability (continued)		
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	□YES	□NO
		7.	The application area has waste streams with flow-weighted annual average water content of $10\%$ or greater.	□YES	□NO
		Wast	te Stream Exemptions		
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES	□NO
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	□YES	□NO
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES	□NO
		11.	The application area transfers waste off-site for treatment by another facility.	YES	□NO
		12.	The application area is complying with 40 CFR § 61.342(d).	□YES	□NO
		13.	The application area is complying with 40 CFR § 61.342(e).  If the response to Question VII.H.13 is "NO," go to Question VII.H.15.	☐YES	□NO
		14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	YES	□NO

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Forn	Form OP-REQ1: Page 32					
VII.		le 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ntinued)				
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Cont	tainer Requirements			
		15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste.  If the response to Question VII.H.15 is "NO," go to Question VII.H.18.	□YES [	□NO	
		16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VII.H.16 is "YES," go to Question VII.H.18.	□YES [	□NO	
		17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES [	NO	
		Indiv	vidual Drain Systems			
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste.  If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	□YES [	NO	
		19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VII.H.19 is "YES," go to Question VII.H.25.	□YES [	NO	
		20.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VII.H.20 is "NO," go to Question VII.H.22.	□YES [	NO	
		21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES [	NO	

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Form	Form OP-REQ1: Page 33					
VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	Н.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)				
		Individual Drain Systems (continued)				
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	YES NO		
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	YES NO		
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	YES NO		
	Remediation Activities					
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	YES NO		
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	us Air Pollutants		
	A.	Appl	icability			
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.  See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO		
	В.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry				
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	⊠YES □NO		

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Form OP	-REQ1:	Page 34			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants	
В.	_	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants fr Organic Chemical Manufacturing Industry (continued)			
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).  If the response to Question VIII.B.2 is "NO," go to Section VIII.D.	□YES	NO	
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO	
	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO	
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	□YES	□NO	

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Forn	Form OP-REQ1: Page 35				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation and Wastewater				•
		Appl	icability		
		1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.  If the response to Question VIII.C.1 is "NO," go to Section VIII.D.	YES	□NO
		2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	YES	∐NO
		3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.  If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	YES	□NO
		4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO
		5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere.  If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO
		Vapa	or Collection and Closed Vent Systems		
		6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO
		7.	Bypass lines in the application area are secured in the closed position with a carseal or a lock-and-key type configuration.	□YES	□NO

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Form O	Form OP-REQ1: Page 36					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
C	Org	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Rel	oading or Cleaning of Railcars, Tank Trucks, or Barges				
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank.  If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	□YES	□NO		
	9.	The application area includes operations that are complying with $\S$ 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	□YES	□NO		
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES	□NO		
	Tra	ensfer Racks				
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	YES	□NO		
	Pro	cess Wastewater Streams				
	12.	The application area includes process wastewater streams.  If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	□NO		
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF.  If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	□YES	□NO		
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES	□NO		
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F.  If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	□YES	□NO		

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
	Proc	ess Wastewater Streams (continued)		
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES □NO	
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272.  If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	□YES □NO	
	18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES □NO	
	19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	□YES □NO	
	20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES □NO	
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	□YES □NO	
	22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	□YES □NO	
	23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	□YES □NO	

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthe Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operational Wastewater (continued)				
	Proc	ess Wastewater Streams (continued)			
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	□YES	□NO	
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	□YES	□NO	
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	☐YES	□NO	
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)				
	Drai	ns			
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	YES	□NO	
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO	
	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO	
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	YES	□NO	
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G. Table 9, at any flow rate.	□YES	□NO	

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Form OP-	REQ1	: Page 40			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Pollutants		
С.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)				
	Drains (continued)				
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES □NO		
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES □NO		
	Gas	Streams			
	39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	□YES □NO		
	40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES □NO		
D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks				
	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	□YES ⊠NO		

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	E.	Subp	art O - Ethylene Oxide Emissions Standards for Sterilization Facilities			
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO	
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	☐YES	□NO	
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO	
	F.	Subp	art Q - National Emission Standards for Industrial Process Cooling Towers			
		1.	The application area includes industrial process cooling towers.  If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	□YES	⊠NO	
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO	
	G.		art R - National Emission Standards for Gasoline Distribution Facilities (Bulkinals and Pipeline Breakout Stations)	k Gasolin	e	
		1.	The application area includes a bulk gasoline terminal.	<b>▼</b> YES	□NO	
		2.	The application area includes a pipeline breakout station.  If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	☐YES	⊠NO	
		3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station.  If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	□YES	⊠NO	

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
G.	G. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Terminals and Pipeline Breakout Stations) (continued)			2	
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.  If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES	⊠NO	
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.  If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES	⊠NO	
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).  If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES	□NO	
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5).  If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	YES	□NO	
	8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le ET \text{ or } EP < 1.0)$ .  If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES	□NO	
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP $\geq$ 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES	□NO	
	10.	The site at which the application area is located is a major source of HAP.  If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	XYES	□NO	
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES	⊠NO	

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Н.	H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pu Industry				
		1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.  If the response to Question VIII.H.1 is "NO," go to Section VIII.I.	□YES	NO	
		2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).  If the response to Question VIII.H.2 is "NO," go to Section VIII.I.	☐YES	□NO	
		3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.  If the response to Question VIII.H.3 is "NO," go to Section VIII.I.	☐YES	□NO	
		4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO	
		5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO	
		6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24.  If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	☐YES	□NO	
		7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	□YES	□NO	
		8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	□YES	□NO	

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	I.	Subp	oart T - National Emission Standards for Halogenated Solvent Cleaning				
		1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐YES	⊠NO		
		2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO		
		3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO		
	J.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers		
		1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units.  If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	□YES	⊠NO		
		2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U.  If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO		
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		
		4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO		

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Form	Form OP-REQ1: Page 45					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Group 1	Polymers			
		5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	☐YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.	□YES	□NO	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	

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Form	Form OP-REQ1: Page 46					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Conte	ainers			
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
		Drain	ns			
		12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO	
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit.  If the response to Question VIII.J.15 is "NO," go to Section VIII.K.	□YES	□NO	
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	□YES	□NO	

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Form	Form OP-REQ1: Page 47					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Drai	ns (continued)			
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	□YES	□NO	
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO	
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO	
	K.		oart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Non-nylon Polyamides Production	Resins P	roduction	
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.	□YES	⊠NO □N/A	
		2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO	

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Form	Form OP-REQ1: Page 48				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting			
		1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.  If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	☐YES	⊠NO □N/A
		2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	YES	□NO
	M.	. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations			
		1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	XYES	□NO
	N.	Subj	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries
		Appl	licability		
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□YES	⊠NO
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7). <i>If the response to Question VIII.N.2 is "YES," go to Section VIII.O.</i>	YES	□NO

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Form	Form OP-REQ1: Page 49					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	N.	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petr (continued)				
		Appl	icability (continued)			
		3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.N.3 is "NO," go to Section VIII.O.	□YES	□NO	
		4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC.  If the response to Question VIII.N.4 is "NO," go to Section VIII.O.	☐YES	□NO	
		5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES	□NO	
		6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO	
		7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.  If the response to Question VIII.N.7 is "NO," go to Section VIII.O.	□YES	□NO	
		8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	□YES	□NO	

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Form O	Form OP-REQ1: Page 50					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
N.	_	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
	Appl	licability (continued)				
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii).  If the response to Question VIII.N.9 is "NO," go to Section VIII.O.	□YES	□NO		
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	YES	□NO		
Containers, Drains, and other Appurtenances						
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO		
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	YES	□NO		
0.	. Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations			
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).  If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	□YES	⊠NO □N/A		
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO		
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO		

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Form	OP-R	REQ1:	Page 51		
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
		4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	□YES	□NO
		5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	□YES	□NO
		6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	□NO
		7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	□YES	□NO
		8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	YES	□NO
		9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	□YES	□NO
		10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year.  If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	□YES	□NO

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Form	Form OP-REQ1: Page 52					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)	
		11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.  If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.	□YES	□NO	
		12.	VOHAP concentration is determined by direct measurement.	□YES	□NO	
		13.	VOHAP concentration is based on knowledge of the off-site material.	□YES	□NO	
		14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system.  If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.	□YES	□NO	
		15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	□YES	□NO	
		16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	□YES	□NO	
		17.	The application area includes containers that manage non-exempt off-site material.	□YES	□NO	
		18.	The application area includes individual drain systems that manage non-exempt off-site materials.	□YES	□NO	

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Form	Form OP-REQ1: Page 53					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	P.	Subp	oart $\mathbf{G}\mathbf{G}$ - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities	
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.  If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	□YES	⊠NO □N/A	
		2.	The application area includes one or more of the affected sources specified in $40 \text{ CFR } \S 63.741(c)(1)$ - $(7)$ .	□YES	□NO	
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas	
<b>*</b>		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	□YES	⊠NO	
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user.  For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.  For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	NO	
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.  For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO	
<b>*</b>		4.	The application area is located at a site that is a major source of HAP.  If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO	

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Form	Form OP-REQ1: Page 54						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Oil and N	atural Gas		
<b>*</b>		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.  For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.  For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO		
•		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO		
•		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO		
<b>*</b>		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO		
<b>*</b>		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES	□NO		

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Form OP-	-REQ1	: Page 55				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants		
R.	Subj	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface				
	1.	The application area includes shipbuilding or ship repair operations.  If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	□YES	⊠NO		
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES	□NO		
S.	Subj	oart JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations			
	1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.  If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.	□YES	XNO □N/A		
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	YES	□NO		
T.	Subj	part KK - National Emission Standards for the Printing and Publishing Indust	ry			
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES	⊠NO □N/A		
U.	Subj	oart PP - National Emission Standards for Containers				
	1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions.  If the response to Question VIII.U.1 is "NO," go to Section VIII.V.	□YES	⊠NO		
	2.	The application area includes containers using Container Level 1 controls.	YES	□NO		
	3.	The application area includes containers using Container Level 2 controls.	□YES	□NO		

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Form	Form OP-REQ1: Page 56				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	U.	Subp	oart PP - National Emission Standards for Containers (continued)		
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems		
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	□YES	⊠NO
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	YES	⊠NO
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.  If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	NO
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	YES	□NO
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.	☐YES	□NO

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Form	Form OP-REQ1: Page 57					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Generic Maximum Achievable Control Technology Standards (continued)			ce Catego	ries -	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO	

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Forn	Form OP-REQ1: Page 58				
VIII	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				ories -
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit.  If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.	□YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□YES	□NO
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

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Form	Form OP-REQ1: Page 59				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.		art YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		20.	The application area includes an ethylene production process unit.	YES	⊠NO □N/A
		21.	The application area includes waste streams generated from an ethylene production process unit.  If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.	□YES	NO N/A
		22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1).  If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.	_YES	□NO
		23.	Waste stream(s) are transferred off-site for treatment.  If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.	□YES	□NO
		24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment.  If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.	□YES	□NO

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Form OP-REQ1: Page 60					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	YES	□NO	
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b).  If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.	□YES	□NO	
	27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control.  If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	YES	□NO	
	28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s).  If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.	□YES	□NO	
	29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	YES	□NO	
	30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream.  If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.	YES	□NO	
	31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	

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Forn	Form OP-REQ1: Page 61					
VIII	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	YES	□NO	
		33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.  If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	YES	□NO	
		34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	□YES	□NO	
		35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES	□NO	
		36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream.  If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	YES	□NO	
		37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	YES	□NO	

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Form OP-I	Form OP-REQ1: Page 62				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants		
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO		
	39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO		
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO		
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO		
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO		
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO		
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene.  If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO		
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO		

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Form Ol	Form OP-REQ1: Page 63				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -	
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO	
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene.  If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	□YES	□NO	
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	YES	□NO	
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO	
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO	
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	YES	□NO	
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO	

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Form OP-I	REQ1:	Page 64			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO		
	54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "NO," go to Section VIII.X.	□YES ⊠NO		
	55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	□YES □NO		
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group Polymers and Resins					
	1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ.  If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	□YES ⊠NO		
	2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units.  If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.	□YES □NO		
	3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene.  If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.	□YES □NO		
	4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN.  If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.	□YES □NO		

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Form OP-REQ1: Page 65				
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

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Form OP-I	REQ1.	: Page 66			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants	
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)				
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
	Cont	tainers			
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO	
	Drains				
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	☐YES	□NO	
	16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO	
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit.  If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES	□NO	

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Form	Form OP-REQ1: Page 67			
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
		Drain	ns (continued)	
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	□YES □NO
		20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES □NO
		21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES □NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES □NO

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Form	Form OP-REQ1: Page 68						
VIII.	7III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	Y.		Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.				
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES	⊠NO		
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	[unicipal	Solid		
<b>*</b>		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO		
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON)	scellaneo	us		
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	YES	⊠NO		
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	XYES	□NO		
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP.  If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO		
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.  If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	□YES	□NO		

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
AA	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	5.	The application area includes process wastewater streams.  If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES □NO		
	6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES □NO		
	7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	□YES □NO		
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	□YES □NO		
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.	□YES □NO		
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES □NO		
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES □NO		
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	□YES □NO		

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Form	Form OP-REQ1: Page 70				
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscell Organic Chemical Production and Processes (MON) (continued)				
		13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h).  If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	YES	□NO
		14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES	□NO
		15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite.  If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	YES	□NO
		17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	YES	□NO
		18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO
		19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	□YES	□NO
		20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
A	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Misc Organic Chemical Production and Processes (MON) (continued)				us
		21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	□YES	□NO
		23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	□YES	□NO
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	□YES	□NO
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES	□NO
		26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	YES	□NO

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	AA.	_	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	BB.	_	Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.				
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES	⊠NO		
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation		
		1.	The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.	□YES	⊠NO		
		2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	□YES	□NO		
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	☐YES	□NO		
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.  If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO		
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO		
		6.	No site remediation will exceed 30 consecutive calendar days.  If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO		
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO		
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	☐YES	□NO		

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VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	CC.	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)				
		9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.  If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	□YES □NO		
		10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	□YES □NO		
		11.	The application area includes containers with a capacity greater than 0.46 m <sup>3</sup> that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	□YES □NO		
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	□YES □NO		
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	□YES □NO		
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	□YES □NO		
	DD.		oart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arc Furnace Steelmaking Facilities	Area/Sources:		
		1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions.  If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.	□YES ⊠NO		
		2.	The EAF steelmaking facility is a research and development facility.  If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	□YES □NO		
		3.	Metallic scrap is utilized in the EAF.	□YES □NO		
		4.	Scrap containing motor vehicle scrap is utilized in the EAF.	□YES □NO		
		5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES □NO		

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Form OP-REQ1: Page 74						
VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	E. Subpart BBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities				
		1.	The application area is located at a site that is an area source of HAPs.  If the answer to Question EE.1 is "NO," go to Section VIII.FF.	□YES	⊠NO	
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	□NO	
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	□YES	□NO	
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB.  If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	□NO	
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	□YES	□NO	
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC.  If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	□NO	
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	□YES	□NO	
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO	
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks.  If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO	
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO	

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Form	Form OP-REQ1: Page 75					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	_	oart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Jine Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continu		Category:	
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES	□NO	
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo line Dispensing Facilities	r Source	Category:	
•		1.	The application area is located at a site that is an area source of hazardous air pollutants.  If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	YES	NO	
<b>*</b>		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES	□NO	
<b>*</b>		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES	□NO	
•		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES	□NO	
	GG.	Rece	ntly Promulgated 40 CFR Part 63 Subparts			
<b>*</b>		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.  If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	ĭ¥YES	□NO	
<b>♦</b>		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.			
Sub	Subparts EEEE and DDDDD					

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Form	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Applicability				
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	<b>⊠</b> YES	□NO	
Χ.	Title	40 C	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e	
	A.	Subp	oart A - Production and Consumption Controls			
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	☐YES	XNO □N/A	
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners			
•		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	XYES	□NO	
	C.	_	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential	
<b>*</b>		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A	
	D.	Subp	oart D - Federal Procurement			
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	NO N/A	
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances			
<b>*</b>		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	□YES	NO N/A	
•		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES	NO N/A	
<b>*</b>		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES	⊠NO □N/A	

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Forn	Form OP-REQ1: Page 77					
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e	
	F.	F. Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	□NO	
•		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	NO N/A	
•		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	NO N/A	
	G.	Subp	oart G - Significant New Alternatives Policy Program			
<b>*</b>		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A	
<b>•</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A	
	H.	Subp	oart H -Halon Emissions Reduction			
•		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
•		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Miso	cellane	eous			
	A.	Requ	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	ĭ¥YES	□NO	

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Forn	Form OP-REQ1: Page 78					
XI.	Miscellaneous (continued)					
	В.	B. Forms				
<b>*</b>		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	XYES	□NO □N/A	
<b>*</b>		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Sul Division designation for the State regulation(s) in the space provided below.	bchapter,	and	
Subp	arts El	EEE a	nd DDDDD			
	C.	Emis	sion Limitation Certifications			
<b>*</b>		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	XYES	□NO	
	D.	D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements				
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO	
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	□YES	⊠NO	
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.  If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.  If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO	

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Forn	Form OP-REQ1: Page 79				
XI.	Misc	ellane	ous (continued)		
	E.	Title			
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	☐YES	⊠NO
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	□YES	⊠NO
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES	⊠NO
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) $NO_X$ (up 2 Trading Program	Ozone Sea	ison
		1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> Ozone Season Group 2 Trading Program.  If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> and heat input.	□YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO <sub>X</sub> and heat input.	☐YES	□NO
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>X</sub> and heat input.	☐YES	□NO
		7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	□YES	⊠NO

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Forn	Form OP-REQ1: Page 80					
XI.	Misc	ellane	ous (continued)			
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program			
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.	YES	⊠NO	
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.			
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for $SO_2$ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO	
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO <sub>2</sub> and heat input.	YES	□NO	
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.	_YES	□NO	
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	_YES	□NO	
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	YES	⊠NO	
	Н.	Perm	nit Shield (SOP Applicants Only)			
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	<b>⊠</b> YES	□NO	

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Forn	Form OP-REQ1: Page 81					
XI.	Miso	cellane	ous (continued)			
	I.	GOP	Type (Complete this section for GOP applications only)			
•		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	□YES	□NO	
•		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	YES	□NO	
<b>*</b>		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐YES	□NO	
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO	
•		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	□YES	□NO	
	J.	Title	30 TAC Chapter 101, Subchapter H			
<b>*</b>		1.	The application area is located in a nonattainment area.  If the response to Question XI.J.1 is "NO," go to question XI.J.3.	⊠YES	□NO	
<b>*</b>		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	XYES	□NO □N/A	
<b>*</b>		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	¥YES	□NO □N/A	

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Form	Form OP-REQ1: Page 82					
XI.	Misc	ellane	ous (continued)			
	J.	Title	30 TAC Chapter 101, Subchapter H (continued)			
<b>*</b>		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit $10$ tpy or more of $NO_X$ .	⊠YES	□NO	
<b>*</b>		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO	
<b>*</b>		6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	□YES	⊠NO	
•		7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	□YES	⊠NO	
	K.	Perio	odic Monitoring	•		
<b>*</b>		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□YES	⊠NO	
<b>*</b>		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	⊠YES	□NO	
<b>*</b>		3.	All periodic monitoring requirements are being removed from the permit with this application.	□YES	⊠NO	

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Forn	Form OP-REQ1: Page 83					
XI.	Misc	ellane	eous (continued)			
	L.	Com	pliance Assurance Monitoring			
*		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. If the response to Question XI.L.1 is "NO," go to Section XI.M.	□YES	⊠NO	
•		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "NO," go to Section XI.M.	□YES	□NO	
<b>*</b>		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	□YES	□NO	
•		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application.  If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	□YES	□NO	
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	□YES	□NO	
		6.	Provide the unit identification numbers for the units for which the applicant is sub- implementation plan and schedule in the space below.	omitting a	CAM	
<b>*</b>		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	□YES	□NO	
<b>*</b>		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).  If the response to Question XI.L.8 is "YES," go to Section XI.M.	YES	□NO	

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Forn	Form OP-REQ1: Page 84					
XI.	Misc	ellane	ous (continued)			
	L.	Com	pliance Assurance Monitoring (continued)			
<b>*</b>		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	☐YES	□NO	
<b>*</b>		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
<b>*</b>		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
<b>*</b>		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	□YES	⊠NO	
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	Times	
<b>*</b>		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004.  If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	□YES	⊠NO □N/A	
<b>*</b>		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO	
XII.	New	Sourc	e Review (NSR) Authorizations			
	A.	Wast	te Permits with Air Addendum			
<b>•</b>		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.  If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO	

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Form	Form OP-REQ1: Page 85							
XII.	XII. New Source Review (NSR) Authorizations (continued)							
	B.	Air Quality Standard Permits						
<b>♦</b>		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	XYES	□NO			
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.					
<b>*</b>		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	⊠NO			
<b>*</b>		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	XYES	□NO			
<b>*</b>		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	⊠NO			
•		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	NO			
<b>*</b>		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	⊠NO			
<b>*</b>		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	⊠NO			
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO			
<b>*</b>		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	⊠NO			
<b>*</b>		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO			

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Forn	Form OP-REQ1: Page 86							
XII.	I. New Source Review (NSR) Authorizations (continued)							
	B.	Air Quality Standard Permits (continued)						
<b>*</b>		11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	□YES	NO			
•		12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization.  If the response to XII.B.12 is "NO," go to Question XII.B.15.	□YES	NO			
<b>*</b>		13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	□YES	□NO			
<b>*</b>		14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	□YES	□NO			
<b>*</b>		15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	□YES	⊠NO			
<b>*</b>		16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	□YES	⊠NO			
	C.	Flexible Permits						
		1.	The application area includes at least one Flexible Permit NSR authorization.	□YES	⊠NO			
	D.	Mult	tiple Plant Permits					
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	□YES	⊠NO			

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Form OP-REQ1: Page 87							
XII. NSR Authorizations (A	Attach a	dditional sheets if ne	cessary	for sections E-J)			
E. PSD Permits and	E. PSD Permits and PSD Major Pollutants						
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for th Technical Forms heading at:							
F. Nonattainment (	NA) Pei	rmits and NA Major	Pollutar	nts			
NA Permit No.:		Issuance Date:		Pollutant(s):	Pollutant(s):		
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:							
G. NSR Authorizat	ions wit	h FCAA § 112(g) Rec	quireme	nts			
NSR Permit No.: 4850	Issuance	e Date: 08/05/2022	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	e Date: NSR Pe		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	e Date:	NSR Permit No.:		Issuance Date:		
NSR Permit No.:	Issuance	e Date: NSR Po		ermit No.:	Issuance Date:		
♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area							
Authorization No.: 124167	Issuance	e Date: 11/12/2014	Authori	zation No.:	Issuance Date:		
Authorization No.: 152782	Issuance	nce Date: 11/13/2018 Author		zation No.:	Issuance Date:		
Authorization No.: 117492	Issuance	nce Date: 04/04/2023 Author		zation No.:	Issuance Date:		
Authorization No.: Issu		Issuance Date:		zation No.:	Issuance Date:		

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88					
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)					
♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area					
	A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.				
PBR No.: 106.183	Version No./Date: 09/04/2000				
PBR No.: 106.227	Version No./Date: 09/04/2000				
PBR No.: 106.261	Version No./Date: 11/01/2003				
PBR No.: 106.262	Version No./Date: 11/01/2003				
PBR No.: 106.263	Version No./Date: 11/01/2001				
PBR No.: 106.265	Version No./Date: 09/04/2000				
PBR No.: 106.454	Version No./Date: 09/04/2000				
PBR No.: 106.454	Version No./Date: 11/01/2001				
PBR No.: 106.472	Version No./Date: 03/14/1997				
PBR No.: 106.472	Version No./Date: 09/04/2000				
PBR No.: 106.473	Version No./Date: 09/04/200				
PBR No.: 106.478	Version No./Date: 09/04/2000				
PBR No.: 106.511	Version No./Date: 3/14/1997				
PBR No.: 106.511	Version No./Date: 9/4/2000				
PBR No.: 106.532	Version No./Date: 3/14/1997				
PBR No.: 106.532	Version No./Date: 9/4/2000				
♦ J. Municipal Solid Waste a	and Industrial Hazardous Waste Permits With an Air Addendum				
Permit No.:	Issuance Date:				
Permit No.:	Issuance Date:				
Permit No.:	Permit No.: Issuance Date:				
Permit No.:	Issuance Date:				

Form OP-REQ1: Page 88				
XII. NSR Authorizations (Attach	additional sheets if necessary for sections E-J)			
♦ I. Permits by Rule (30 TA	C Chapter 106) for the Application Area			
A list of selected Permits by Rule (pre FOP application is available in the ir	eviously referred to as standard exemptions) that are required to be listed in the astructions.			
PBR No.: 34	Version No./Date: 09/04/2000			
PBR No.: 51	Version No./Date: 08/30/1988			
PBR No.: 51	Version No./Date: 09/12/1989			
PBR No.: 80	Version No./Date: 06/29/1980			
PBR No.: 86	Version No./Date: 08/30/1988			
PBR No.: 86	Version No./Date: 09/12/1989			
PBR No.: 86	Version No./Date: 07/20/1992			
PBR No.: 86	Version No./Date: 09/13/1993			
PBR No.: 86	Version No./Date: 05/04/1994			
PBR No.: 86	Version No./Date: 10/04/1995			
PBR No.: 86	Version No./Date: 06/07/1996			
PBR No.: 106	Version No./Date: 08/30/1988			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			
PBR No.:	Version No./Date:			

### Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date:10/13/2023	Regulated Entity No.: RN102180486		Permit No.: O-1128
Company Name: Magellan Terminals Holdings, LP			me: Galena Park Terminal

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

### Part 1

Α.	Compliance Plan — Future Activity Committal Statement				
As t appl	The Responsible Official commits, utilizing reasonable effort, to the following:  As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.				
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)				
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO			
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO			
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)				
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.				
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	•			

### **Texas Commission on Environmental Quality**

Title V Existing 1128

### Site Information (Regulated Entity)

What is the name of the permit area to be authorized?

GALENA PARK TERMINAL

 County
 HARRIS

 Latitude (N) (##.#####)
 29.743333

 Longitude (W) (-###.######)
 95.203055

Primary SIC Code 4226

Secondary SIC Code

Primary NAICS Code 493190

Secondary NAICS Code

Regulated Entity Site Information

What is the Regulated Entity's Number (RN)? RN102180486

What is the name of the Regulated Entity (RE)?

GALENA PARK TERMINAL

Does the RE site have a physical address?

Because there is no physical address, describe how to locate 12901 AMERICAN PETROLEUM ROAD

this site:

City GALENA PARK

 State
 TX

 ZIP
 77547

 County
 HARRIS

 Latitude (N) (##.#####)
 29.742777

 Longitude (W) (-##.######)
 -95.194166

Facility NAICS Code

What is the primary business of this entity?

MARINE BULK FULE TANK FARM

### Customer (Applicant) Information

How is this applicant associated with this site?

What is the applicant's Customer Number (CN)?

CN600134639

Type of Customer Partnership

Full legal name of the applicant:

Legal Name MAGELLAN TERMINALS HOLDINGS, L.P.

 Texas SOS Filing Number
 803589057

 Federal Tax ID
 731605730

 State Franchise Tax ID
 17316057300

State Sales Tax ID

Local Tax ID

DUNS Number 112059741
Number of Employees 501+

Independently Owned and Operated?

### Responsible Official Contact

Person TCEQ should contact for questions about this

application:

Organization Name Magellan Midstream Partners LP

Prefix MR

First Brandon

Middle

Last

Suffix

Credentials

Title Director of Operations

Enter new address or copy one from list:

Mailing Address

Address Type Domestic

Mailing Address (include Suite or Bldg. here, if applicable)

1 WILLIAMS CTR # MD-28

Routing (such as Mail Code, Dept., or Attn:)

City TULSA State OK

ZIP 74172

Phone (###-####) 9185747763

Extension

Alternate Phone (###-###)

Fax (###-###-###)

E-mail Brandon.Cox@magellanlp.com

### **Technical Contact**

Person TCEQ should contact for questions about this application: Select existing TC contact or enter a new contact. **New Contact Organization Name** Magellan Midstream Partners LP Prefix MR First Corey Middle Last Zindler Suffix Credentials Title Air Compliance Supervisor Enter new address or copy one from list: Responsible Official Contact Mailing Address Address Type Domestic Mailing Address (include Suite or Bldg. here, if applicable) 1 WILLIAMS CTR # MD-28 Routing (such as Mail Code, Dept., or Attn:) City **TULSA** OK State ZIP 74172 Phone (###-###-###) 9185747773 Extension Alternate Phone (###-###-) Fax (###-###-###) E-mail Corey.Zindler@magellanlp.com Title V General Information - Existing SOP 1) Permit Type: 2) Permit Latitude Coordinate: 29 Deg 44 Min 36 Sec 3) Permit Longitude Coordinate: 95 Deg 12 Min 11 Sec 4) Is this submittal a new application or an update to an **New Application** existing application? 4.1. What type of permitting action are you applying for? Renewal 4.1.1. Are there any permits that should be voided upon No issuance of this permit application through permit conversion? 4.1.2. Are there any permits that should be voided upon No

issuance of this permit application through permit

consolidation?

### Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=168503>OP\_1\_MGP TV Renew OP-1.pdf</a>

Hash 9C19D7ED1FB5AD63C9F34AAD30AE8BD03F0E5CB783CDC7EB1B13CD3A969031C7

MIME-Type application/pdf

Attach OP-2 (Application for Permit Revision/Renewal)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=168504>OP\_2\_MGP TV Renew OP-2.pdf</a>

Hash CB4656834D5A2FD4648FADCB1E5A0DCE0CAE15EC577492547F561773C3704377

MIME-Type application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=168507>OP\_ACPS\_MGP TV Renew OP-ACPS.pdf</a>

Hash 7089617E1FFFA3DCD09ABAA6CFED9A15626D0EF3C64B6079B5E48535A0D43C51

MIME-Type application/pdf

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=168508>OP REQ1 MGP TV Renew OP-REQ1.pdf</a>

Hash A9E715CC431D29CBD5B76E508EB58A7812F4201B86056A66DFAE1B5F59FF7A7C

MIME-Type application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?

fileId=168501>OP REQ2 MGP TV Renew OP-REQ2.pdf</a>

Hash EA90159ADC7F9111A575C7473E1069707C6F73CE683D3DFC111B261D9E5BF716

MIME-Type application/pdf

Attach OP-REQ3 (Applicable Requirements Summary) Attach OP-PBRSUP (Permits by Rule Supplemental Table) [File Properties] File Name <a href=/ePermitsExternal/faces/file?</p> fileId=168500>OP PBRSUP MGP TV Renew OP-PBRSUP.pdf</a> 6DACEFCC8FDF4422CD47D20E404FE83DB983774F95752F8DD149DD3CF1B6D61A Hash MIME-Type application/pdf Attach OP-SUMR (Individual Unit Summary for Revisions) [File Properties] <a href=/ePermitsExternal/faces/file? File Name fileId=168510>OP SUMR MGP TV Renew OP-SUMR.pdf</a> 766C46D4E7703FE4AFB5C9CB972BF1169F4574A62B6D0182B94F7E137BF776B6 Hash MIME-Type application/pdf Attach OP-MON (Monitoring Requirements) Attach OP-UA (Unit Attribute) Forms [File Properties] <a href=/ePermitsExternal/faces/file?fileId=168505>MGP TV File Name Renew OP-UA2.pdf</a> 64E07E02B505149AD32705C9A16E10211458F8BEE9D582462CFEC99D96EEDFAB Hash MIME-Type application/pdf [File Properties] File Name <a href=/ePermitsExternal/faces/file?fileId=168506>MGP TV Renew OP-UA3.pdf</a> 1ADC0FC7AF90D8B0F4939444B856CCFCD5ED7E42FF02EDA8A5EBFB31BA2BBE2C Hash MIME-Type application/pdf If applicable, attach OP-AR1 (Acid Rain Permit Application) Attach OP-CRO2 (Change of Responsible Official Information) Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name <a href=/ePermitsExternal/faces/file?fileId=168598>Magellan

GP Title V Renewal-10-13-23.pdf</a>

Hash BF239FF5035D24E0915BCEA26DC6415809F7B683CE182A4D1C7FE5DD527A1753

MIME-Type application/pdf

An additional space to attach any other necessary information needed to complete the permit.

### Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

### Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Brandon Cox, the owner of the STEERS account ER099634.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 1128.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

### OWNER OPERATOR Signature: Brandon Cox OWNER OPERATOR

Account Number: ER099634

Signature IP Address: 163.116.129.119

Signature Date: 2023-10-16

Signature Hash: D2D8923128C9DDD14F2417CB4B0BF68A200864E4388CC0063A550603DB1E370C

### Submission

Reference Number: The application reference number is 596651

Submitted by: The application was submitted by ER099634/Brandon Cox

Submitted Timestamp: The application was submitted on 2023-10-16 at 15:40:38

CDT

Submitted From:

The application was submitted from IP address

163.116.129.119

Confirmation Number: The confirmation number is 493846

Steers Version: The STEERS version is 6.70
Permit Number: The permit number is 1128

### **Additional Information**

Application Creator: This account was created by Charles Barker





2600 VIA FORTUNA SUITE 450 AUSTIN, TX 78746 USA

via STEERS

**PHONE** 512-329-5544 512-329-8253

October 13, 2023

Texas Commission on Environmental Quality Air Permits Initial Review Team (APIRT), MC161 12100 Park 35 Circle Building C, Third Floor, Room 300 W Austin, TX 78753

Subject: Title V Operating Permit Renewal Application

Permit No. O-1128

Jus Parke

Galena Park Terminal, Harris County, Texas Customer Reference No.: CN600134639 Regulated Entity No.: RN102180486

#### APIRT:

On behalf of Magellan Terminals Holdings, LP (Magellan), POWER Engineers, Inc. (POWER) is submitting the attached Site Operating Permit (SOP) renewal application for the Galena Park Terminal located in Harris County, Texas.

If you have any questions or require additional information, please do not hesitate to contact Corey Zindler by email at <a href="mailto:corey.zindler@magellanlp.com">corey.zindler@magellanlp.com</a> or by phone at 918-574-7773, or myself by email at <a href="mailto:jill.parkes@powereng.com">jill.parkes@powereng.com</a> or by phone at 512-579-3836.

Sincerely,

Jill Parkes Project Manager

Attachment

c: Mr. Corey Zindler, Air Compliance Supervisor, Magellan., via email, w/attachments EPA, Region 6, Title V Permitting Contact, w/attachments, via email: R6AirPermitsTX@epa.gov

## RENEWAL APPLICATION FOR TITLE V SITE OPERATING PERMIT (SOP)

Magellan Terminals Holdings, LP Galena Park Terminal Harris County, Texas

Customer Reference No.: CN600134639 Regulated Entity No.: RN102180486

Submitted To:
Texas Commission on Environmental Quality
Air Permits Initial Review Team
MC-161
P.O. Box 13087
Austin, Texas 78711-3087



### **TABLE OF CONTENTS:**

1.0	EXECUTIVE SUMMARY	. 1
2.0	TITLE V APPLICATION FORMS	. 2
2.1	LIST OF FORMS IN ORDER OF ATTACHMENT	. 2

### 1.0 EXECUTIVE SUMMARY

Magellan Terminals Holdings, LP (Magellan) owns and operates the Galena Park Terminal, a for-hire bulk petroleum terminal located in Galena Park, Harris County, Texas that receives, stores, blends, and transfers petroleum products and segregated chemicals. Site operations are authorized under New Source Review (NSR) Permit No. 4850 and various Standard Permits and Permits by Rule (PBR).

With this application, Magellan is seeking a renewal and revision of Site Operating Permit (SOP) O-1128. Each revision to the SOP is codified in Form OP-2, Application for Permit Revision/Renewals. The revisions are summarized below:

- OP-2 and OP-SUMR: A variety of modifications to update the permit are requested in this application and are detailed in these two forms. The modifications generally fall into the following categories:
  - o Deleting emission units that are no longer in operation or were never constructed.
  - o Adding emission units to the permit that have been recently authorized.
  - o Updating NSR authorizations.
  - Removing Boiler 4 from the permit and adding Boiler 6 to the permit and to GRP-MIURA.
     No changes are required to the applicable citations for GRP-MIURA because the new boiler has the same regulatory applicability as the old boilers.
- OP-REQ1: This form is submitted in its entirety to update the SOP special terms and conditions and preconstruction authorizations at the site.

This application was prepared in accordance with the guidance prepared in the TCEQ's *Site Operating Permit (SOP) Revision Application Guidance*, dated 07/17.

### 2.0 TITLE V APPLICATION FORMS

### 2.1 List of Forms in Order of Attachment

FORM OP-CRO1

FORM OP-1

FORM OP-2

FORM OP-ACPS

FORM OP-REQ1

FORM OP-REQ2

FORM OP-SUMR

FORM OP-PBRSUP

FORM OP-UA2

FORM OP-UA3

### FORM OP-CRO1

### Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I.	<b>Identifying Information</b>					
RN:1	02180486	CN: 600134639		1	Account No.: HG-	0017-W
Permit No.: O-1128			Project No.:			
Area	Name: Galena Park Terminal		Company Name:	: Magel	lan Terminals Hol	dings, L.P.
II.	Certification Type (Please mark	the appropriate b	pox)			
⊠ R	esponsible Official		☐ Duly Autho	orized R	Representative	
III.	Submittal Type (Please mark the	e appropriate box,	(Only one respon	nse can	be accepted per f	iorm)
□ so	OP/TOP Initial Permit Application	Update	e to Permit Applic	cation		
☐ G	OP Initial Permit Application	Permit	Revision, Renew	al, or R	Reopening	
□ O	ther:					
IV.	Certification of Truth					
This only.	certification does not extend to in	nformation which	h is designated by	y the T	CEQ as informat	ion for reference
I, _	Brandon Cox		certify the	at I am		
	(Certifier Name printed or	· typed)			(RO o	or DAR)
	and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete:					
Note: Enter Either a Time Period OR Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).						
Time	Period: From		to			
	Period: From	tart Date			End Date	
Speci	Specific Dates:					
	Date 1	Date 2	Date 3 D	ate 4	Date 5	Date 6
Signa	ture:		S	signatur	e Date:	
Title:	Director of Operations					

FO	R	M	0	P-	1
_			$\mathbf{\omega}$	_	

## Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1)

### **Texas Commission on Environmental Quality**

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information			
A.	Company Name: Magellan Terminals Holdings, L.P.			
B.	Customer Reference Number (CN): CN600134639			
C.	Submittal Date (mm/dd/yyyy):10/13/2023			
II.	Site Information			
A.	Site Name: Galena Park Terminal			
B.	Regulated Entity Reference Number (RN): RN102180486			
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)			
ПА	R CO KS LA NM OK N/A			
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)			
⊠ V	$OC igwidge NO_X igwidge SO_2 igwidge PM_{10} igwidge CO igwidge Pb igwidge MAPS$			
Othe	r:			
E.	Is the site a non-major source subject to the Federal Operating Permit Program?			
F.	Is the site within a local program area jurisdiction?			
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? ☐ YES ☒ NO			
H.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:			
III.	Permit Type			
A.	Type of Permit Requested: (Select only one response)			
$\boxtimes$ S	ite Operating Permit (SOP)			

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2)

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)					
A.	Is this submittal an abbreviated or a full application?	Abbreviated Full				
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	☐ YES ☐ NO				
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	☐ YES ☐ NO				
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	YES NO				
E.	Has the required Public Involvement Plan been included with this application?	☐ YES ☐ NO				
V.	Confidential Information					
A.	Is confidential information submitted in conjunction with this application?	☐ YES ⊠ NO				
VI.	Responsible Official (RO) Identifying Information					
RO N	Name Prefix: ( Mr. Mrs. Mrs. Dr.)					
RO F	Full Name: Brandon Cox					
RO T	RO Title: Director of Operations					
Emp	Employer Name: Magellan Midstream Partners, L.P.					
Maili	Mailing Address: One Williams Center, MD-28					
City:	Tulsa					
State	: OK					
ZIP (	Code: 74172-0140					
Terri	tory:					
Coun	Country: USA					
Foreign Postal Code:						
Inter	nal Mail Code:					
Telep	phone No.: 918-574-7763					
Fax 1	No.:					
Emai	il: Brandon.Cox@magellanlp.com					

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3)

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: Corey Zindler
Technical Contact Title: Air Compliance Supervisor
Employer Name: Magellan Midstream Partners, L.P.
Mailing Address: One Williams Center, MD-28
City: Tulsa
State: OK
ZIP Code: 74172-0140
Territory:
Country: USA
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 918-574-7773
Fax No.:
Email: Corey.Zindler@magellanlp.com
VIII. Reference Only Requirements (For reference only.)
A. State Senator: Senator Carol Alvarado, District No. 6
<b>B.</b> State Representative: Representative Ana Hernandez, District No. 143
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
<b>D.</b> Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322?
E. Indicate the alternate language(s) in which public notice is required: Spanish

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4)

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
A.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	cory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: ( Mr. Mrs. Dr.)
Conta	act Full Name:
E.	Telephone No.:
X.	Application Area Information
A.	Area Name: Galena Park Terminal
B.	Physical Address: 12901 American Petroleum Road
City:	Galena Park
State:	TX
ZIP C	Code: 77547
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5)

X.	Application Area Information (continued)				
G.	Latitude (nearest second): 29° 44′ 34″				
Н.	Longitude (nearest second): 95° 11' 39"				
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?				
J.	Indicate the estimated number of emission units in the application area: 200				
K.	Are there any emission units in the application area subject to the Acid Rain Program? ☐ YES ☒ NO				
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)				
A.	Name of a public place to view application and draft permit: TCEQ Region 12 Office				
B.	Physical Address: 5425 Polk St, Suite H				
City:	Houston				
ZIP (	Code: 77023-1452				
C.	Contact Person (Someone who will answer questions from the public during the public notice period):				
Conta	act Name Prefix: ( Mr. Mrs. Ms. Dr.):				
Conta	act Person Full Name: Corey Zindler				
Conta	Contact Mailing Address: One Williams Center, MD-28				
City:	Tulsa				
State	State: OK				
ZIP (	ZIP Code: 74172-0140				
Territory:					
Coun	Country: USA				
Forei	Foreign Postal Code:				
Intern	Internal Mail Code:				
Telep	Telephone No.: 918-574-7773				

### Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6)

XII. Delinquent Fees and Penalties
<b>Notice:</b> This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: ( Mr. Mrs. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

# Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.				
XIV. Alternate Designated Representative (ADR) Identifying Information				
ADR Name Prefix: ( Mr. Mrs. Ms. Dr.)				
ADR Full Name:				
ADR Title:				
Employer Name:				
Mailing Address:				
City:				
State:				
ZIP Code:				
Territory:				
Country:				
Foreign Postal Code:				
Internal Mail Code:				
Telephone No.:				
Fax No.:				
Fmail:				

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### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1

Date: 10/13/2023				
Permit No.: O-1128				
Regulated Entity No.: RN102180486				
Company Name: Magellan Terminals Holdings, LP				
For Submissions to EPA				
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	XES NO			
I. Application Type				
Indicate the type of application:				
Renewal				
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)				
Significant Revision				
Revision Requesting Prior Approval				
Administrative Revision				
Response to Reopening				
II. Qualification Statement				
For SOP Revisions Only	XES NO			
For GOP Revisions Only				

III.	I. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)						
Indicate all pollutants for which the site is a major source based on the site's potential to emit:  (Check the appropriate box[es].)							
$\boxtimes V$	OC 🖂	$NO_X$	$\square$ SO <sub>2</sub>	$\square$ PM <sub>10</sub>	СО	☐ Pb	⊠ HAP
Other:	:						
IV.	Reference Only Re	equirements (For r	eference only)				
Has tl	he applicant paid em	nissions fees for th	e most recent agency	fiscal year (September	r 1 - August 31)?		XES NO NO N/A
V. Delinquent Fees and Penalties							
Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.							

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

Using the table below, provide a description of the revision.

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
1	MS-A	NO	283	OP-SUMR	4850, 106.472/03/14/1997	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
2	MS-A	NO	284	OP-SUMR	4850, 106.472/03/14/1997, 106.472/09/04/2000	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
3	MS-A	NO	387	OP-SUMR	4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	Update authorization reference. Unit was rolled into NSR Permit 4850.
4	MS-A	NO	389	OP-SUMR	4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	Update authorization reference. Unit was rolled into NSR Permit 4850.
5	MS-C	NO	774-133B	OP-SUMR	106.473/09/04/2000	Remove unit. Tank has been demolished

**Federal Operating Permit Program** 

#### Application for Permit Revision/Renewal Form OP-2-Table 2 Texas Commission on Environmental Quality

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
6	MS-C	NO	774-133M	OP-SUMR	106.473/09/04/2000	Remove unit. Tank has been demolished.
7	MS-C	NO	774-137M	OP-SUMR	56469, 106.473/09/04/2000	Remove unit. Tank has been demolished.
8	MS-C	NO	774-160	OP-SUMR	56469	Remove unit. Tank has been demolished.
9	MS-C	NO	774-163M	OP-SUMR	56469, 106.473/09/04/2000	Remove unit. Tank has been demolished.
10	MS-C	NO	774-282	OP-SUMR	106.472/09/04/2000	Remove unit. Tank has been demolished.
11	MS-A	NO	FUGITIVES	OP-SUMR	4850, 106.261/11/01/2003	Update authorization reference. Remove reference to NSR Permit 56469.
12	MS-A	NO	LTC	OP-SUMR	4850	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.

#### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

**Texas Commission on Environmental Quality** 

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
13	MS-A	NO	LTT	OP-SUMR	4850, 106.472/09/04/2000	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
14	MS-A	NO	MVRUEAST	OP-SUMR	4850	Update authorization reference. Unit was rolled into NSR Permit 4850.
15	MS-A	NO	MVRUWEST	OP-SUMR	4850	Update authorization reference. Unit was rolled into NSR Permit 4850.
16	MS-A	NO	VCU	OP-SUMR	4850	Update authorization reference. Unit was moved from NSR Permit 56469 to 4850.
17	MS-A	YES		OP-UA3, OP- REQ2	106.472/09/04/2000	Add new unit. Authorized by PBR Registration No. 110280.
18	MS-A	YES		OP-UA3, OP- REQ2	106.478/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
19	MS-A	YES		OP-UA3, OP- REQ2	106.478/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.
20	MS-A	YES		OP-UA3, OP- REQ2	106.472/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.
21	MS-A	YES		OP-UA3, OP- REQ2	106.472/09/04/2000	Add new unit. Authorized by PBR Registration No. 160693.
22	MS-C	NO	211	OP-SUMR	106.478/09/04/2000	Remove unit. Tank has been demolished.
23	MS-C	NO	212	OP-SUMR	106.478/09/04/2000	Remove unit. Tank has been demolished.
24	MS-C	NO	224	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
25	MS-C	NO	260	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
26	MS-C	NO	261	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	<b>Revision Code</b>	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
27	MS-C	NO	262	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
28	MS-C	NO	263	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
29	MS-C	NO	264	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
30	MS-C	NO	307	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
31	MS-C	NO	325	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
32	MS-C	NO	331	OP-SUMR	106.472/03/14/1997	Remove unit. Tank has been demolished.
33	MS-C	NO	363	OP-SUMR	4850, 106.261/11/01/2003, 106.472/03/14/1997, 106.472/09/04/2000	Remove unit. Tank has been demolished.

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
34	MS-C	NO	TK-305	OP-SUMR	4850	Remove unit. Tank was never constructed.
35	MS-C	NO	TK-306	OP-SUMR	4850	Remove unit. Tank was never constructed.
36	MS-C	NO	TK-314	OP-SUMR	4850	Remove unit. Tank was never constructed.
37	MS-C	NO	TK-520	OP-SUMR	4850	Remove unit. Tank was never constructed.
38	MS-C	NO	MIURA-4	OP-SUMR	106.183/09/04/2000	Remove unit. Boiler has been demolished.
39	MS-A	YES	MIURA-6	OP-SUMR	106.183/09/04/2000	Add new unit.

#### Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2

#### **Texas Commission on Environmental Quality**

Date: 10/13/2023

Permit No.: O-1128

Regulated Entity No.: RN102180486

Company Name: Magellan Terminals Holdings, LP

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions
40	MS-A	YES	GATORPUMP 2	OP-UA2	106.511/09/04/2000	Add new unit.
41	MS-A	YES	CYARD EGEN	OP-UA2	106.511/09/04/2000	Add new unit.

#### FORM OP-ACPS

#### Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date:10/13/2023	Regulated Entity No.: RN1021	80486	Permit No.: O-1128
Company Name: Magell	an Terminals Holdings, LP	Area Na	me: Galena Park Terminal

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

#### Part 1

Α.	Compliance Plan — Future Activity Committal Statement	
As t appl	Responsible Official commits, utilizing reasonable effort, to the following: ne responsible official it is my intent that all emission units shall continue to be in complia icable requirements they are currently in compliance with, and all emission units shall be ne compliance dates with any applicable requirements that become effective during the p	in compliance
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	⊠ YES □ NO
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	☐ YES ⊠ NO
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (For reference only)	
*	For Site Operating Permits (SOPs), the complete application should be consulted for apprequirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly For should be consulted as well as the requirements contained in the appropriate General Formula 1997.	s. m OP-REQ1
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.	•

FORM	OP-RE	21
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Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 1					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter					
	A.	A. Visible Emissions				
<b>•</b>		1.	The application area includes stationary vents constructed on or before January 31, 1972.	⊠YES	□NO	
•		2.	The application area includes stationary vents constructed after January 31, 1972.  If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.  If the response to Question I.A.1 is "NO" and the response to Question I.A.2 is "YES," go to Question I.A.4.	ĭ¥YES	□NO	
<b>*</b>		3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	XYES	□NO	
<b>•</b>		4.	All stationary vents are addressed on a unit specific basis.	□YES	⊠NO	
<b>*</b>		5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	YES	□NO	
<b>♦</b>		6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	□YES	⊠NO	
<b>♦</b>		7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	ĭ¥YES	□NO	
<b>♦</b>		8.	Emissions from units in the application area include contributions from uncombined water.	□YES	⊠NO	
<b>*</b>		9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	☐YES	⊠NO □N/A	

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

For	m OP-	-REQ	1: Pag	ge 2		
I.		e 30 T itinue		Chapter 111 - Control of Air Pollution from Visible Emissions and Particu	late Matt	ter
	В.	Ma	terials	Handling, Construction, Roads, Streets, Alleys, and Parking Lots		
		1.	Iten	ns a - d determines applicability of any of these requirements based on geogra	phical loc	ation.
<b>•</b>			a.	The application area is located within the City of El Paso.	YES	×NO
<b>♦</b>			b.	The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	□YES	⊠NO
<b>*</b>			c.	The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	XYES	□NO
•			d.	The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	□YES	⊠NO
				nere is any "YES" response to Questions I.B.1.a - d, answers Questions I.B.2. Questions I.B.1.a-d are "NO," go to Section I.C.	a - d. If al	l responses
		2.	Iten	ns a - d determine the specific applicability of these requirements.		
<b>♦</b>			a.	The application area is subject to 30 TAC § 111.143.	⊠YES	□NO
<b>♦</b>			b.	The application area is subject to 30 TAC § 111.145.	<b>⋉</b> YES	□NO
<b>♦</b>			c.	The application area is subject to 30 TAC § 111.147.	XYES	□NO
<b>♦</b>			d.	The application area is subject to 30 TAC § 111.149.	XYES	□NO
	C.	Em	issions	s Limits on Nonagricultural Processes	•	
<b>♦</b>		1.		application area includes a nonagricultural process subject to 30 TAC 11.151.	XYES	□NO
		2.	subj	application area includes a vent from a nonagricultural process that is ject to additional monitoring requirements.  The response to Question I.C.2 is "NO," go to Question I.C.4.	YES	⊠NO
		3.		vents from nonagricultural process in the application area are subject to itional monitoring requirements.	□YES	□NO

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 3					
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	C.	Emis	ssions Limits on Nonagricultural Processes (continued)			
		4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	□YES	⊠NO	
		5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.5 is "NO," go to Question I.C.7.	□YES	⊠NO	
		6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
		7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	□YES	⊠NO	
		8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements.  If the response to Question I.C.8 is "NO," go to Section I.D.	□YES	⊠NO	
		9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	□YES	□NO	
	D.	Emis	ssions Limits on Agricultural Processes			
		1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	□YES	⊠NO	
	E.	Outo	door Burning			
•		1.	Outdoor burning is conducted in the application area.  If the response to Question I.E.1 is "NO," go to Section II.	□YES	⊠NO	
•		2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	□YES	□NO	
<b>*</b>		3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	□YES	□NO	
<b>*</b>		4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	□YES	□NO	

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	n OP-I	REQ1.	: Page 4		
I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	E.	Outo	door Burning (continued)		
<b>*</b>		5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	YES	□NO
<b>*</b>		6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	YES	□NO
<b>*</b>		7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	YES	□NO
II.	Title	30 TA	AC Chapter 112 - Control of Air Pollution from Sulfur Compounds		
	Α.	Tem	porary Fuel Shortage Plan Requirements		
		1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	□YES	⊠NO
III.	Title	<b>30</b> TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds		
	Α.	Appl	licability		
•		1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10.  See instructions for inclusive counties. If the response to Question III.A.1 is "NO," go to Section IV.	ĭ¥YES	□NO
	B.	Stora	age of Volatile Organic Compounds		
<b>*</b>		1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	⊠YES	□NO

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 5				
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			(continued)	
	C.	C. Industrial Wastewater			
		1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140.  If the response to Question III.C.1 is "NO" or "N/A," go to Section III.D.	□YES ⊠NO □N/A	
		2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area.  If the response to Question III.C.2 is "YES" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	□YES □NO	
		3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater).  If the response to Question III.C.3 is "YES," go to Section III.D.	□YES □NO	
		4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons).  If the response to Question III.C.4 is "YES," go to Section III.D.	□YES □NO	
		5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	□YES □NO	
		6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	□YES □NO	
		7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	□YES □NO	
	D.	Load	ding and Unloading of VOCs		
<b>*</b>		1.	The application area includes VOC loading operations.	⊠YES □NO	
•		2.	The application area includes VOC transport vessel unloading operations.  For GOP applications, if the responses to Questions III.D.1 - D.2 are "NO," go to Section III.E.	⊠YES □NO	

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 6					
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	d)	
	D.	Load	ding and Unloading of VOCs (continued)			
<b>•</b>		3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	□YES	⊠NO	
	E.	Filli	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	cilities		
<b>*</b>		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container.  If the response to Question III.E.1 is "NO," go to Section III.F.	¥YES	□NO	
<b>*</b>		2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	□YES	⊠NO	
<b>*</b>		3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent.  If the response to Question III.E.2 and/or E.3 is "YES," go to Section III.F.	□YES	⊠NO	
<b>*</b>		4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10.  If the response to Question III.E.4 is "NO," go to Question III.E.9.	☐YES	⊠NO	
<b>•</b>		5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	□YES	□NO	
<b>•</b>		6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	□YES	□NO	
•		7.	At facilities located in covered attainment counties other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014.  If the response to Question III.E.7 is "YES," go to Section III.F.	□YES	□NO	

Date:	10/13/2023
Permit No.:	O-1128
RN No.:	RN102180846

For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 7					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	E.	Fillir	ng of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Fac	ilities (co	ntinued)	
•		8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. <i>If the response to Question III.E.8 is "YES," go to Section III.F.</i>	□YES	□NO	
<b>*</b>		9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	ĭ¥YES	□NO	
<b>*</b>		10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	□YES	⊠NO	
<b>*</b>		11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	_YES	⊠NO	
<b>*</b>		12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	□YES	⊠NO	
	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)					
<b>*</b>		1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(a)(1)(C) or 115.224(2) within the application area.	YES	□NO □N/A	

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Forn	Form OP-REQ1: Page 8					
III.	Title	30 T	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	(continue	ed)	
	F.		trol of VOC Leaks from Transport Vessels (Complete this section for GOP app 512, 513 and 514 only) (continued)	olications	for GOPs	
<b>*</b>		2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC § 115.214(a)(1)(C) within the application area.	YES	□NO □N/A	
<b>*</b>		3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	□YES	□NO □N/A	
	G.	Cont	trol of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing	g Facilitie	es	
<b>*</b>		1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks.	XYES	□NO □N/A	
			If the response to Question III.G.1 is "NO" or "N/A," go to Section III.H.			
<b>♦</b>		2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	YES	⊠NO	
•		3.	The application area includes facilities that began construction prior to November 15, 1992.  If the responses to Questions III.G.2 and Question III.G.3 are both "NO," go to Section III.H.	XYES	□NO	
•		4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	XYES	□NO	
<b>*</b>		5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐YES	□NO N/A	

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Form	Form OP-REQ1: Page 9					
III.	Title	30 TA	AC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (	(continue	d)	
	H.	Control Of Reid Vapor Pressure (RVP) of Gasoline				
•		1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County.	_YES	□NO 図N/A	
			If the response to Question III.H.1 is "NO" or "N/A," go to Section III.I.			
•		2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	☐YES	□NO	
<b>♦</b>		3.	The application area includes a motor vehicle fuel dispensing facility.	□YES	□NO	
<b>*</b>		4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	YES	□NO	
	I.	Proc	ess Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	S		
		1.	The application area is located at a petroleum refinery.	YES	⊠NO	
	J.	Surface Coating Processes (Complete this section for GOP applications only.)				
<b>*</b>		1.	Surface coating operations (other than those performed on equipment located onsite and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	YES	□NO □N/A	

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Form OP-REQ1: Page 10						
III.	. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	K.	Cutback Asphalt				
		1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency.  If the response to Question III.K.1 is "N/A," go to Section III.L.	☐YES	⊠NO □N/A	
		2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	XYES	□NO □N/A	
		3.	Asphalt emulsion is used or produced within the application area.	XYES	□NO	
		4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513.  If the response to Question III.K.4 is "NO," go to Section III.L.	□YES	⊠NO	
		5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	□YES	□NO	
		6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	□YES	□NO	
		7.	The applicant using cutback asphalt is a state, municipal, or county agency.	□YES	□NO	
	L.	Dega	ssing of Storage Tanks, Transport Vessels and Marine Vessels			
<b>*</b>		1.	The application area includes degassing operations for stationary, marine, and/or transport vessels.  If the response to Question III.L.1 is "NO" or "N/A," go to Section III.M.	YES	□NO □N/A	
<b>*</b>		2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area.  If the response to Question III.L.2 is "YES," go to Section III.M.	_YES	⊠NO □N/A	

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Form OP-REQ1: Page 11						
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)					
	L.	L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)				
<b>*</b>		3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	XYES	□NO □N/A	
<b>*</b>		4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	<b>⊠</b> YES	□NO □N/A	
<b>*</b>		5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	□YES	⊠NO	
<b>*</b>		6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	YES	NO N/A	
<b>*</b>		7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure $\geq$ 0.5 psia that have sustained damage as specified in 30 TAC $\S$ 115.547(5) is performed in the application area.	□YES	⊠NO □N/A	
	M.	M. Petroleum Dry Cleaning Systems				
		1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum based solvents.	YES	⊠NO □N/A	

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Form OP-REQ1: Page 12					
III.	Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	N.	Vent	Gas Control (Highly-reactive volatile organic compounds (HRVOC)		
		1.	The application area includes one or more vent gas streams containing HRVOC.	YES	NO N/A
		2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	□YES	N/A
			If the responses to Questions III.N.1 and III.N.2 are both "NO" or "N/A," go to Section III.O. If the response to Question III.N.1 is "YES," continue with Question III.N.3.		
		3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	YES	□NO
		4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	□YES	□NO
			If the responses to Questions III.N.3 and III.N.4 are both "NO," go to Section III.O.		
		5.	The application area contains pressure relief valves that are not controlled by a flare.	YES	□NO
		6.	The application area has at least one vent stream which has no potential to emit HRVOC.	YES	□NO
		7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	YES	□NO
	0.	Cooli	ing Tower Heat Exchange Systems (HRVOC)		
		1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	YES	⊠NO □N/A

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Form	Form OP-REQ1: Page 13				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds				
	A.	Appli	icability		
<b>*</b>		1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.	XYES	□NO
			For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.		
			For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "YES," go to Section IV.F.		
			For GOP applications for GOP 517, if the response to Question IV.A.1 is "YES," complete Sections IV.C and IV.F.		
			For GOP applications, if the response to Question IV.A.1 is "NO," go to Section VI.		
		2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.	□YES	□NO
			If the response to Question IV.A.2 is "YES," go to Question IV.H.1.		
		3.	The application area includes a utility electric generator in an east or central Texas county.	□YES	□NO
			See instructions for a list of counties included. If the response to Question IV.A.3 is "YES," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.		
	B.	Utilit	y Electric Generation in Ozone Nonattainment Areas		
		1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or $117.1300$ .	□YES	⊠NO
			If the response to Question IV.B.1 is "NO," go to Question IV.C.1.		
		2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	☐YES	□NO

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Forn	Form OP-REQ1: Page 14				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)				
	C.	Con	nmercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas		
•		1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.  For SOP applications, if the response to Question IV.C.1 is "NO," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "NO," go to Section IV.F.	XYES	□NO
<b>*</b>		2.	The application area is located at a site that was a major source of NO <sub>X</sub> before November 15, 1992.	⊠YES	□NO □N/A
<b>*</b>		3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	□YES	⊠NO
	D.	Adij	pic Acid Manufacturing		
		1.	The application area is located at, or part of, an adipic acid production unit.	□YES	ĭNO □N/A
	E.	Nitr	ic Acid Manufacturing - Ozone Nonattainment Areas		
		1.	The application area is located at, or part of, a nitric acid production unit.	□YES	⊠NO □N/A
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Prionary Engines and Gas Turbines	rocess He	aters,
•		1.	The application area is located at a site that is a minor source of NO <sub>X</sub> in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County).  For SOP applications, if the response to Question IV.F.1 is "NO," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is "NO," go to Section VI.	YES	NO
<b>*</b>		2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	□YES	□NO
<b>*</b>		3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	□YES	□NO

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Forn	Form OP-REQ1: Page 15				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)			ied)	
	F.		nbustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Pricionary Engines and Gas Turbines (continued)	rocess Heaters,	
•		4.	The application area is located in the Dallas/Fort Worth Eight-Hour area (except for Wise County) and has units that qualify for an exemption under 30 TAC § 117.2103.	□YES □NO	
<b>•</b>		5.	The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.	□YES □NO	
		6.	The application area has a unit that has been approved for alternative case specific specifications (ACSS) in 30 TAC § 117.2025 or 30 TAC § 117.2125. If the response to Question IV.F.6 is "NO," go to Section IV.G.	□YES □NO	
		7.	An ACSS for carbon monoxide (CO) has been approved?	□YES □NO	
		8.	An ACSS for ammonia (NH <sub>3</sub> ) has been approved?	□YES □NO	
		9.	Provide the Permit Number(s) and authorization/issuance date(s) of the NSR projection incorporates an ACSS below.	ect(s) that	
	G.	Util	ity Electric Generation in East and Central Texas		
		1.	The application area includes utility electric power boilers and/or stationary gas turbines (including duct burners used in turbine exhaust ducts) that were placed into service before December 31, 1995.  If the response to Question IV.G.1 is "NO," go to Question IV.H.1.	□YES ⊠NO	
		2.	The application area is complying with the System Cap in 30 TAC § 117.3020.	□YES □NO	
	H.	Mul	lti-Region Combustion Control - Water Heaters, Small Boilers, and Process He	aters	
		1.	The application area includes a manufacturer, distributor, retailer or installer of natural gas fired water heaters, boilers or process heaters with a maximum rated capacity of 2.0 MMBtu/hr or less.  If the response to question IV.H.1 is "NO," go to Section V.	□YES ⊠NO	
		2.	All water heaters, boilers or process heaters manufactured, distributed, retailed or installed qualify for an exemption under 30 TAC § 117.3203.	□YES □NO	

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Form	Form OP-REQ1: Page 16				
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products	ic Compo	ound
	Α.	Subpart B - National Volatile Organic Compound Emission Standards for Automol Coatings			nish
		1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	☐YES	⊠NO
		2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States.	□YES	⊠NO
			If the responses to Questions V.A.1 and V.A.2 are both "NO," go to Section V.B.		
		3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.100(c)(1) - (6).	□YES	□NO
	В.	Subp	oart C - National Volatile Organic Compound Emission Standards for Consun	ner Produ	icts
		1.	The application area manufactures consumer products for sale or distribution in the United States.	YES	⊠NO
		2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	□YES	⊠NO
		3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products.  If the responses to Questions V.B.1 - V.B.3 are all "NO," go to Section V.C.	☐YES	⊠NO
		4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	☐YES	□NO

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Forn	n OP-	REQ1.	: Page 17		
V.			ode of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organ Standards for Consumer and Commercial Products (continued)	ic Compo	ound
	C.	Subp	oart D - National Volatile Organic Compound Emission Standards for Archite	ctural Co	atings
		1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	□YES	⊠NO
		2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. <i>If the responses to Questions V.C.1-2 are both "NO," go to Section V.D.</i>	□YES	⊠NO
		3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	YES	□NO
	D.	Subp	oart E - National Volatile Organic Compound Emission Standards for Aerosol	Coatings	
		1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	YES	⊠NO
		2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	□YES	×NO
	E.	Subp	oart F - Control of Evaporative Emissions From New and In-Use Portable Fuel	l Contain	ers
		1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States.  If the response to Question V.E.1 is "NO," go to Section VI.	YES	⊠NO
		2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	□YES	□NO
VI.	Title	40 C	ode of Federal Regulations Part 60 - New Source Performance Standards		
	A.	App	licability		
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts.  If the response to Question VI.A.1 is "NO," go to Section VII.	XYES	□NO

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Forn	Form OP-REQ1: Page 18				
VI.	Title	40 Co	de of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	B.	Subp	oart Y - Standards of Performance for Coal Preparation and Processing Plants	S	
		1.	The application area is located at a coal preparation and processing plant.  If the response to Question VI.B.1 is "NO," go to Section VI.C.	□YES	⊠NO
		2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd).  If the response to Question VI.B.2 is "NO," go to Section VI.C.	□YES	□NO
		3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option.  If the response to Question VI.B.3 is "YES," go to Section VI.C.	□YES	□NO
		4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility.  If the response to Question VI.B.4 is "NO," go to Section VI.C.	□YES	□NO
		5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	□YES	□NO
	C.	Subp	oart GG - Standards of Performance for Stationary Gas Turbines (GOP applic	cants only	·)
<b>*</b>		1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired.  If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.	□YES	□NO □N/A
•		2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005.  If the response to Question VI.C.2 is "NO," go to Section VI.D.	YES	□NO
<b>*</b>		3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	☐YES	□NO
<b>•</b>		4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	□YES	□NO

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Form	Form OP-REQ1: Page 19				
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)	
	C.		oart GG - Standards of Performance for Stationary Gas Turbines (GOP applicational)	cants only	·)
<b>*</b>		5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	□YES	□NO
	D.	Subp	oart XX - Standards of Performance for Bulk Gasoline Terminals		
		1.	The application area includes bulk gasoline terminal loading racks.  If the response to Question VI.D.1 is "NO," go to Section VI.E.	ĭ¥YES	□NO □N/A
		2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	⊠YES	□NO
	E.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions	lfur Diox	ide (SO <sub>2</sub> )
•		1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore).  For SOP applications, if the response to Question VI.E.1 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is "NO" or "N/A," go to Section VI.H.	□YES	⊠NO
<b>*</b>		2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011.  For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.H.	□YES	□NO
<b>*</b>		3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD.  For SOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "NO," go to Section VI.H.	□YES	□NO

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Forn	Form OP-REQ1: Page 20				
VI.	Title	40 Ca	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	inued)	
	E.		oart LLL - Standards of Performance for Onshore Natural Gas Processing: Sussions (continued)	lfur Diox	ide (SO <sub>2</sub> )
<b>•</b>		4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.  For SOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "NO," go to Section VI.H.	□YES	□NO
•		5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established operating limits in the space provided below.	federally o	enforceable
	F.	Subp	oart OOO - Standards of Performance for Nonmetallic Mineral Processing Pla	nts	
		1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant.  If the response to Question VI.F.1 is "NO," go to Section VI.G.	□YES	⊠NO
		2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	YES	□NO
	G.	Subp Syste	oart QQQ - Standards of Performance for VOC Emissions from Petroleum Reems	finery W	astewater
		1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987. <i>If the response to Question VI.G.1 is "NO," go to Section VI.H.</i>	☐YES	⊠NO
		2.	The application area includes storm water sewer systems.	□YES	□NO

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Forn	Form OP-REQ1: Page 21					
VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)					
	G.	_	part QQQ - Standards of Performance for VOC Emissions from Petroleum Reems (continued)	finery W	astewater	
		3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	□YES	□NO	
		4.	The application area includes non-contact cooling water systems.	□YES	□NO	
		5.	The application area includes individual drain systems.  If the response to Question VI.G.5 is "NO," go to Section VI.H.	□YES	□NO	
		6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	□YES	□NO	
		7.	The application area includes completely closed drain systems.	□YES	□NO	
	Н.	Cons	part AAAA - Standards of Performance for Small Municipal Waste Incineration struction Commenced After August 30, 1999 or for Which Modification or Recommenced on or After June 6, 2004			
<b>*</b>		1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "NO," go to Question VI.H.4.	☐YES	⊠NO □N/A	
•		2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	□YES	□NO	
•		3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	□YES	□NO	
<b>*</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.H.4 is "NO," go to Section VI.I.	□YES	⊠NO	

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Form OP-REQ1: Page 22							
VI.	Title	40 Cc	ode of Federal Regulations Part 60 - New Source Performance Standards (cont	tinued)			
	Н.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)					
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.  If the response to Question VI.H.5 is "NO," go to Question VI.H.7.	□YES	□NO		
<b>♦</b>		6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	□YES	□NO		
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	YES	□NO		
•		8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	YES	□NO		
	I.	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001					
<b>*</b>		1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator.  If the response to Question VI.I.1 is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "NO," go to Question VI.I.4.	☐YES	⊠NO □N/A		
<b>*</b>		2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	☐YES	□NO		

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Forn	Form OP-REQ1: Page 23				
VI.	VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)  I. Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incin Units for Which Construction Commenced After November 30, 1999 or for Which Modification Reconstruction Commenced on or After June 1, 2001 (continued)			inued)	
<b>*</b>	3	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	YES	□NO
<b>•</b>	4	ŀ.	The application area includes at least one air curtain incinerator.  If the response to Question VI.I.4 is "NO," go to Section VI.J.	☐YES	⊠NO
<b>*</b>	5	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. <i>If the response to Question VI.I.5 is "NO," go to VI.I.7.</i>	YES	□NO
<b>*</b>	6	Ó.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	□NO
<b>•</b>	7	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	☐YES	□NO
<b>*</b>	8		All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	YES	□NO

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VI.	Title	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)						
	J.	Cons	oart EEEE - Standards of Performance for Other Solid Waste Incineration Unstruction Commenced After December 9, 2004 or for Which Modification or Rumenced on or After June 16, 2006					
•		1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator.  If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "NO," go to Question VI.J.4.	□YES	⊠NO □N/A			
<b>*</b>		2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	☐YES	□NO			
<b>*</b>		3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	YES	□NO			
<b>•</b>		4.	The application area includes at least one air curtain incinerator.  If the response to Question VI.J.4 is "NO," go to Section VI.K.	□YES	⊠NO			
<b>*</b>		5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.  If the response to Question VI.J.5 is "NO," go to Question VI.J.7.	□YES	□NO			
<b>*</b>		6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	☐YES	□NO			
<b>*</b>		7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	☐YES	□NO			

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Form OP-REQ1: Page 25					
VI.	. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)				
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006 (continued)			
<b>*</b>		8.	All air curtain incinerators constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO
<b>•</b>		9.	The air curtain incinerator is located at an institutional facility and is a distinct operating unit of the institutional facility that generated the waste.	□YES	□NO
•		10.	The air curtain incinerator burns less than 35 tons per day of wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO
	K.	Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution			
<b>•</b>		1.	The application area includes one or more of the onshore affected facilities listed in 40 CFR § 60.5365(a)-(g) that are subject to 40 CFR Part 60, Subpart OOOO.	□YES	⊠NO
VII.	Title	40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants			
	A.	Applicability			
<b>*</b>		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts.  If the response to Question VII.A.1 is "NO" or "N/A," go to Section VIII.	×YES	□NO □N/A
	B.	Subpart F - National Emission Standard for Vinyl Chloride			
		1.	The application area is located at a plant which produces ethylene dichloride by reaction of oxygen and hydrogen chloride with ethylene, vinyl chloride by any process, and/or one or more polymers containing any fraction of polymerized vinyl chloride.	YES	⊠NO
	C.	Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks Emission Sources) of Benzene (Complete this section for GOP applications only)			
<b>*</b>		1.	The application area includes equipment in benzene service.	□YES	□NO □N/A

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Form	Form OP-REQ1: Page 26					
VII.		Citle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)				
	D.	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants				
		1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>	□YES ⊠NO		
		2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	□YES □NO		
		3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	□YES □NO		
	E.	Subp	oart M - National Emission Standard for Asbestos			
		Appl	icability			
		1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155.  If the response to Question VII.E.1 is "NO," go to Section VII.F.	□YES ⊠NO		
		Road	lway Construction			
		2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	□YES □NO		
		Man	ufacturing Commercial Asbestos			
		3.	The application area includes a manufacturing operation using commercial asbestos.  If the response to Question VII.E.3 is "NO," go to Question VII.E.4.	□YES □NO		
			a. Visible emissions are discharged to outside air from the manufacturing operation	□YES □NO		
			b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	□YES □NO		

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Form	OP-RE	Q1: F	Page 27		
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	E. St	ubpar	t M - National Emission Standard for Asbestos (continued)		
	M	lanufa	acturing Commercial Asbestos (continued)		
		c.	Asbestos-containing waste material is processed into non-friable forms.	YES	□NO
		d	Asbestos-containing waste material is adequately wetted.	YES	□NO
		e.	Alternative filtering equipment is being used that has received EPA approval.	YES	□NO
		f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles	YES	□NO
		g	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO
	A	sbesto	s Spray Application		
	4.	a	the application area includes operations in which asbestos-containing materials are spray applied.  The response to Question VII.E.4 is "NO," go to Question VII.E.5.	YES	□NO
		a.	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying.  The response to Question VII.E.4.a is "YES," go to Question VII.E.5.	□YES	□NO
		b	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	□YES	□NO
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO

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Forn	Form OP-REQ1: Page 28					
VII.	. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)					
	E. Subpart M - National Emission Standard for Asbestos (continued)					
		Asbesto	os Spray Application (continued)			
		d	Asbestos-containing waste material is processed into non-friable forms.	YES	□NO	
		e	. Asbestos-containing waste material is adequately wetted.	YES	NO	
		f	Alternative filtering equipment is being used that has received EPA approval.	YES	□NO	
		g	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO	
		h	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO	
		Fabric	ating Commercial Asbestos			
			The application area includes a fabricating operation using commercial asbestos. If the response to Question VII.E.5 is "NO," go to Question VII.E.6.	□YES	□NO	
		а	. Visible emissions are discharged to outside air from the manufacturing operation.	□YES	□NO	
		b	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	□YES	□NO	
		c	. Asbestos-containing waste material is processed into non-friable forms.	□YES	□NO	
		d	Asbestos-containing waste material is adequately wetted.	□YES	□NO	
		e	Alternative filtering equipment is being used that has received EPA approval.	□YES	□NO	

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Form	Form OP-REQ1: Page 29					
VII.		cle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants ontinued)				
	E.	Subpart M - National Emission Standard for Asbestos (continued)				
		Fabr	icating Commercial Asbestos (continued)			
			f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3 micron particles.	YES	□NO	
			g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	YES	□NO	
		Non-	sprayed Asbestos Insulation			
		6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	YES	□NO	
	Asbestos Conversion		stos Conversion			
		7.	The application area includes operations that convert regulated asbestos-containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	YES	□NO	
	F.		oart P - National Emission Standard for Inorganic Arsenic Emissions from Arsellic Arsenic Production Facilities	senic Tric	oxide and	
		1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	YES	⊠NO	
	G.	G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operation			perations	
		1.	The application area is located at a benzene production facility and/or bulk terminal.  If the response to Question VII.G.1 is "NO," go to Section VII.H.	XYES	□NO	
		2.	The application area includes benzene transfer operations at marine vessel loading racks.	<b>⊠</b> YES	□NO	

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Forn	Form OP-REQ1: Page 30				
VII.	II. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Polluta (continued)				
	G.	Subp (con	ransfer Operations		
		3. The application area includes benzene transfer operations at railcar loading racks.		ĭ¥YES □NO	
		4.	The application area includes benzene transfer operations at tank-truck loading racks.	⊠YES □NO	
	Н.	Subp	part FF - National Emission Standard for Benzene Waste Operations		
		Appl	licability		
		1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	□YES ⊠NO	
		2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b).  If the responses to Questions VII.H.1 and VII.H.2 are both "NO," go to Section VIII.	□YES ⊠NO	
		3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates.  If the response to Question VII.H.3 is "YES," go to Section VIII.	□YES □NO	
		4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr).  If the response to Question VII.H.4 is "YES," go to Section VIII	□YES □NO	
		5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. <i>If the response to Question VII.H.5 is "YES," go to Section VIII.</i>	□YES □NO	

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Form	Form OP-REQ1: Page 31					
VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)				
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	ed)		
		Appl	icability (continued)			
		6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	□YES	□NO	
		7.	The application area has waste streams with flow-weighted annual average water content of $10\%$ or greater.	□YES	□NO	
		Wast	te Stream Exemptions			
		8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	☐YES	□NO	
		9.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	□YES	□NO	
		10.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(3) because the total annual benzene quantity is less than or equal to 2 Mg/yr.	☐YES	□NO	
		11.	The application area transfers waste off-site for treatment by another facility.	YES	□NO	
		12.	The application area is complying with 40 CFR § 61.342(d).	□YES	□NO	
		13.	The application area is complying with 40 CFR § 61.342(e).  If the response to Question VII.H.13 is "NO," go to Question VII.H.15.	☐YES	□NO	
		14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	YES	□NO	

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants continued)			
	Н.	. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)			
		Cont	tainer Requirements		
		15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste.  If the response to Question VII.H.15 is "NO," go to Question VII.H.18.	□YES [	□NO
		16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VII.H.16 is "YES," go to Question VII.H.18.	□YES [	□NO
		17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES [	NO
		Indiv	vidual Drain Systems		
		18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste.  If the response to Question VII.H.18 is "NO," go to Question VII.H.25.	□YES [	NO
		19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VII.H.19 is "YES," go to Question VII.H.25.	□YES [	NO
		20.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VII.H.20 is "NO," go to Question VII.H.22.	□YES [	NO
		21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES [	NO

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VII.		40 Co	ode of Federal Regulations Part 61 - National Emission Standards for Hazardo )	us Air Pollutants	
	Н.	Subp	oart FF - National Emission Standard for Benzene Waste Operations (continue	:d)	
		Indiv	vidual Drain Systems (continued)		
		22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VII.H.22 is "NO," go to Question VII.H.25.	YES NO	
		23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	YES NO	
		24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	YES NO	
	Remediation Activities				
		25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	YES NO	
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories	us Air Pollutants	
	A.	Appl	icability		
•		1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.  See instructions for 40 CFR Part 63 subparts made applicable only by reference.	⊠YES □NO	
	В.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry			
		1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.B.1 is "NO," go to Section VIII.D.	⊠YES □NO	

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Form OP	Form OP-REQ1: Page 34			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	us Air Po	ollutants
В.	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)			nthetic
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii).  If the response to Question VIII.B.2 is "NO," go to Section VIII.D.	□YES	NO
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	□YES	□NO
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i>	□YES	□NO

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Forn	Form OP-REQ1: Page 35				
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation and Wastewater			•	
		Appl	icability		
		1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F.  If the response to Question VIII.C.1 is "NO," go to Section VIII.D.	YES	□NO
		2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	YES	∐NO
		3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148.  If the response to Question VIII.C.3 is "NO," go to Question VIII.C.8.	YES	□NO
		4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard-piping.	□YES	□NO
		5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere.  If the response to Question VIII.C.5 is "NO," go to Question VIII.C.8.	□YES	□NO
		Vapa	or Collection and Closed Vent Systems		
		6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	□YES	□NO
		7.	Bypass lines in the application area are secured in the closed position with a carseal or a lock-and-key type configuration.	□YES	□NO

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Form O	Form OP-REQ1: Page 36			
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C	Org	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
	Rel	oading or Cleaning of Railcars, Tank Trucks, or Barges		
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank.  If the response to Question VIII.C.8 is "NO," go to Question VIII.C.11.	□YES	□NO
	9.	The application area includes operations that are complying with $\S$ 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	□YES	□NO
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	□YES	□NO
	Tra	ensfer Racks		
	11.	The application area includes Group 1 transfer racks that load organic HAPs.	YES	□NO
	Pro	cess Wastewater Streams		
	12.	The application area includes process wastewater streams.  If the response to Question VIII.C.12 is "NO," go to Question VIII.C.34.	□YES	□NO
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF.  If the response to Question VIII.C.13 is "NO," go to Question VIII.C.15.	□YES	□NO
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ 63.110(e)(1)(i) and (e)(1)(ii).	□YES	□NO
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F.  If the response to Question VIII.C.15 is "NO," go to Question VIII.C.17.	□YES	□NO

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		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)		
	Proc	ess Wastewater Streams (continued)	
	16.	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § 63.110(f)(4)(ii).	□YES □NO
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272.  If the response to Question VIII.C.17 is "NO," go to Question VIII.C.20.	□YES □NO
	18.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	□YES □NO
	19.	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	□YES □NO
	20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	□YES □NO
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	□YES □NO
	22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	□YES □NO
	23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	□YES □NO

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants fro Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tranand Wastewater (continued)			
	Proc	ess Wastewater Streams (continued)		
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.C.24 is "YES," go to Question VIII.C.34.	□YES	□NO
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.C.25 is "NO," go to Question VIII.C.27.</i>	□YES	□NO
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.C.27 - VIII.C.28 are both "NO," go to Question VIII.C.30.	☐YES	□NO
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO

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		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
C.	Orga	oart G - National Emission Standards for Organic Hazardous Air Pollutants france Chemical Manufacturing Industry for Process Vents, Storage Vessels, Tra Wastewater (continued)		
	Drai	ns		
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.C.31 is "NO," go to Question VIII.C.34.	YES	□NO
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO
	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.C.34 is "NO," go to Question VIII.C.39.	□YES	□NO
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  If the response to Question VIII.C.35 is "NO," go to Question VIII.C.39.	YES	□NO
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G. Table 9, at any flow rate.	□YES	□NO

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		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Pollutants	
С.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operatio and Wastewater (continued)			
	Drains (continued)			
	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES □NO	
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(l)(1) or (l)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES □NO	
	Gas	Streams		
	39.	The application area includes gas streams meeting the characteristics of 40 CFR § 63.107(b) - (h) or the criteria of 40 CFR § 63.113(i) and are transferred to a control device not owned or operated by the applicant.	□YES □NO	
	40.	The applicant is unable to comply with 40 CFR §§ 63.113 - 63.118 for one or more reasons described in 40 CFR § 63.100(q)(1), (3), or (5).	□YES □NO	
D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			
	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	□YES ⊠NO	

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	E.	Subp	art O - Ethylene Oxide Emissions Standards for Sterilization Facilities		
		1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials.  If the response to Question VIII.E.1 is "NO," go to Section VIII.F.	□YES	⊠NO
		2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O.  If the response to Question VIII.E.2 is "NO," go to Section VIII.F.	☐YES	□NO
		3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
		4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	□YES	□NO
	F.	Subp	art Q - National Emission Standards for Industrial Process Cooling Towers		
		1.	The application area includes industrial process cooling towers.  If the response to Question VIII.F.1 is "NO," go to Section VIII.G.	□YES	⊠NO
		2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	□YES	□NO
	G.		art R - National Emission Standards for Gasoline Distribution Facilities (Bulkinals and Pipeline Breakout Stations)	k Gasolin	e
		1.	The application area includes a bulk gasoline terminal.	<b>▼</b> YES	□NO
		2.	The application area includes a pipeline breakout station.  If the responses to Questions VIII.G.1 and VIII.G.2 are both "NO," go to Section VIII.H.	☐YES	⊠NO
		3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station.  If the response to Question VIII.G.3 is "YES," go to Question VIII.G.10.	□YES	⊠NO

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Form OP-	-REQ1.	: Page 42		
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
G.	S. Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Terminals and Pipeline Breakout Stations) (continued)			2
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs.  If the response to Question VIII.G.4 is "YES," go to Question VIII.G.10.	□YES	⊠NO
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station.  If the response to Question VIII.G.5 is "NO," go to Question VIII.G.10.	□YES	⊠NO
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep).  If the response to Question VIII.G.6 is "NO," go to Question VIII.G.10.	□YES	□NO
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5).  If the response to Question VIII.G.7 is "YES," go to Section VIII.H.	YES	□NO
	8.	Emissions screening factor greater than or equal to 0.5, but less than $1.0 (0.5 \le ET \text{ or } EP < 1.0)$ .  If the response to Question VIII.G.8 is "YES," go to Section VIII.H.	□YES	□NO
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP $\geq$ 1.0). If the response to Question VIII.G.9 is "YES," go to Question VIII.G.11.	□YES	□NO
	10.	The site at which the application area is located is a major source of HAP.  If the response to Question VIII.G.10 is "NO," go to Section VIII.H.	XYES	□NO
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	□YES	⊠NO

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	Н.	_	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pullndustry		
		1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2.  If the response to Question VIII.H.1 is "NO," go to Section VIII.I.	□YES	NO
		2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3).  If the response to Question VIII.H.2 is "NO," go to Section VIII.I.	☐YES	□NO
		3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources.  If the response to Question VIII.H.3 is "NO," go to Section VIII.I.	☐YES	□NO
		4.	The application area includes one or more kraft pulping systems that are existing sources.	□YES	□NO
		5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	□YES	□NO
		6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24.  If the response to Question VIII.H.6 is "NO," go to Section VIII.I.	☐YES	□NO
		7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	□YES	□NO
		8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	□YES	□NO

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)							
	I.	I. Subpart T - National Emission Standards for Halogenated Solvent Cleaning						
		1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	☐YES	⊠NO			
		2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO			
		3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	□YES	⊠NO			
	J.	_	part U - National Emission Standards for Hazardous Air Pollutant Emissions: Resins	Group 1	Polymers			
		1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units.  If the response to Question VIII.J.1 is "NO," go to Section VIII.K.	□YES	⊠NO			
		2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U.  If the response to Question VIII.J.2 is "NO," go to Section VIII.K.	□YES	□NO			
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO			
		4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	□YES	□NO			

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Form	Form OP-REQ1: Page 45					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Groand Resins (continued)				
		5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.J.5 is "YES," go to Question VIII.J.15.	☐YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.J.6 is "NO," go to Question VIII.J.8.	□YES	□NO	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.J.8 - VIII.J.9 are both "NO," go to Question VIII.J.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Conte	ainers			
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
		Drain	ns			
		12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.J.12 is "NO," go to Question VIII.J.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO	
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit.  If the response to Question VIII.J.15 is "NO," go to Section VIII.K.	□YES	□NO	
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.501(a)(12). <i>If the response to Question VIII.J.16 is "NO," go to Section VIII.K.</i>	□YES	□NO	

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	J.		Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)				
		Drai	ns (continued)				
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	□YES	□NO		
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO		
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO		
	K.	Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production					
		1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area.  If the response to Question VIII.K.1 is "NO" or "N/A," go to Section VIII.L.	□YES	⊠NO □N/A		
		2.	The application area includes a BLR and/or WSR research and development facility.	YES	□NO		

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VIII.		Citle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants or Source Categories (continued)				
	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting				
		1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter.  If the response to Question VIII.L.1 is "NO" or "N/A," go to Section VIII.M.	☐YES	⊠NO □N/A	
		2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	YES	□NO	
	M.	Subj	part Y - National Emission Standards for Marine Tank Vessel Loading Operat	ions		
		1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	XYES	□NO	
	N.	Subj	part CC - National Emission Standards for Hazardous Air Pollutants from Pet	roleum R	efineries	
		Appl	licability			
		1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § 63.640(c)(1) - (c)(7). If the response to Question VIII.N.1 is "NO," go to Section VIII.O.	□YES	⊠NO	
		2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § 63.640(g)(1) - (g)(7).  If the response to Question VIII.N.2 is "YES," go to Section VIII.O.	YES	□NO	

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Form	Form OP-REQ1: Page 49					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petr (continued)				efineries	
		Appl	icability (continued)			
		3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a).  If the response to Question VIII.N.3 is "NO," go to Section VIII.O.	□YES	□NO	
		4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC.  If the response to Question VIII.N.4 is "NO," go to Section VIII.O.	☐YES	□NO	
		5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	☐YES	□NO	
		6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	□YES	□NO	
		7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.  If the response to Question VIII.N.7 is "NO," go to Section VIII.O.	□YES	□NO	
		8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	□YES	□NO	

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
N.	_	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)				
	Appl	licability (continued)				
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii).  If the response to Question VIII.N.9 is "NO," go to Section VIII.O.	□YES	□NO		
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	☐YES	□NO		
	Cont	tainers, Drains, and other Appurtenances				
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	□YES	□NO		
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	YES	□NO		
0.	. Subj	part DD - National Emission Standards for Off-site Waste and Recovery Opera	ations			
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1).  If the response to Question VIII.O.1 is "NO" or "N/A," go to Section VIII.P	□YES	⊠NO □N/A		
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	□YES	□NO		
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	□YES	□NO		

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Form	OP-R	REQ1:	Page 51		
			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
		4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	□YES	□NO
		5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	□YES	□NO
		6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	YES	□NO
		7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(2) or 265.1(c)(6).	□YES	□NO
		8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	YES	□NO
		9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	□YES	□NO
		10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year.  If the response to Question VIII.O.10 is "YES," go to Section VIII.P.	□YES	□NO

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Form	Form OP-REQ1: Page 52				
VIII.	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	0.	Subp	oart DD - National Emission Standards for Off-site Waste and Recovery Opera	ations (co	ntinued)
		11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.  If the response to Question VIII.O.11 is "NO," go to Question VIII.O.14.	□YES	□NO
		12.	VOHAP concentration is determined by direct measurement.	□YES	□NO
		13.	VOHAP concentration is based on knowledge of the off-site material.	□YES	□NO
		14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system.  If the response to Question VIII.O.14 is "NO," go to Question VIII.O.17.	□YES	□NO
		15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	□YES	□NO
		16.	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	□YES	□NO
		17.	The application area includes containers that manage non-exempt off-site material.	□YES	□NO
		18.	The application area includes individual drain systems that manage non-exempt off-site materials.	□YES	□NO

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Form	Form OP-REQ1: Page 53				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
	P.	Subp	oart $\mathbf{G}\mathbf{G}$ - National Emission Standards for Aerospace Manufacturing and Rev	vork Faci	lities
		1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components.  If the response to Question VIII.P.1 is "NO" or "N/A," go to Section VIII.Q.	□YES	⊠NO □N/A
		2.	The application area includes one or more of the affected sources specified in $40 \text{ CFR } \S 63.741(c)(1)$ - $(7)$ .	□YES	□NO
	Q.		oart HH - National Emission Standards for Hazardous Air Pollutants From Oi luction Facilities.	l and Nat	tural Gas
<b>*</b>		1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	□YES	⊠NO
•		2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user.  For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.R.  For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "NO," go to Section VIII.Z.	□YES	NO
•		3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761.  For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.Z.	□YES	□NO
<b>*</b>		4.	The application area is located at a site that is a major source of HAP.  If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.	□YES	□NO

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Form	Form OP-REQ1: Page 54					
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	Q.		oart - HH - National Emission Standards for Hazardous Air Pollutants From (uction Facilities (continued)	Oil and N	atural Gas	
<b>*</b>		5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.  For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.  For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.  For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.	□YES	□NO	
•		6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "NO," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "NO," go to Section VIII.Z.	□YES	□NO	
•		7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	□YES	□NO	
<b>*</b>		8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	□YES	□NO	
<b>*</b>		9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	☐YES	□NO	

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Form OP-	-REQ1	: Page 55					
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants			
R.	Subj	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)					
	1.	The application area includes shipbuilding or ship repair operations.  If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	□YES	⊠NO			
	2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	☐YES	□NO			
S.	Subj	oart JJ - National Emission Standards for Wood Furniture Manufacturing Op	erations				
	1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations.  If the response to Question VIII.S.1 is "NO" or "N/A," go to Section VIII.T.	□YES	XNO □N/A			
	2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	YES	□NO			
T.	Subj	part KK - National Emission Standards for the Printing and Publishing Indust	ry				
	1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	☐YES	⊠NO □N/A			
U.	Subj	oart PP - National Emission Standards for Containers					
	1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions.  If the response to Question VIII.U.1 is "NO," go to Section VIII.V.	□YES	⊠NO			
	2.	The application area includes containers using Container Level 1 controls.	YES	□NO			
	3.	The application area includes containers using Container Level 2 controls.	□YES	□NO			

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VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	U. Subpart PP - National Emission Standards for Containers (continued)					
		4.	The application area includes containers using Container Level 3 controls.	□YES	□NO	
	V.	Subp	oart RR - National Emission Standards for Individual Drain Systems			
		1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	□YES	⊠NO	
	W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards	ce Catego	ries -	
		1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	YES	⊠NO	
		2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.  If the responses to Questions VIII.W.1 and VIII.W.2 are both "NO," go to Question VIII.W.20.	□YES	NO	
		3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	□YES	□NO	
		4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	☐YES	□NO	
		5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	□YES	□NO	
		6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.W.6 is "NO," go to Question VIII.W.8.	☐YES	□NO	

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Form	Form OP-REQ1: Page 57					
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Sourc Generic Maximum Achievable Control Technology Standards (continued)				ries -	
		7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	☐YES	□NO	
		9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.W.8 and W.9 are both "NO," go to Question VIII.W.11.	□YES	□NO	
		10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO	
		11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO	
		12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.W.12 is "NO," go to Question VIII.W.15.	□YES	□NO	
		13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	☐YES	□NO	
		14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	□YES	□NO	

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Forn	Form OP-REQ1: Page 58				
VIII	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit.  If the response to Question VIII.W.15 is "NO," go to Question VIII.W.20.	□YES	□NO
		16.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.1106(c)(1) - (3). <i>If the response to Question VIII.W.16 is "NO," go to Question VIII.W.20.</i>	□YES	□NO
		17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	□YES	□NO
		18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES	□NO

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Form	Form OP-REQ1: Page 59				
VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W.		art YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	□YES	□NO
		20.	The application area includes an ethylene production process unit.	YES	⊠NO □N/A
		21.	The application area includes waste streams generated from an ethylene production process unit.  If the responses to Questions VIII.W.20 and VIII.W.21 are both "NO" or "N/A," go to Question VIII.W.54.	□YES	⊠NO □N/A
		22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR § 63.1103(e), Table 7(g)(1).  If the response to Question VIII.W.22 is "NO," go to Question VIII.W.54.	_YES	□NO
		23.	Waste stream(s) are transferred off-site for treatment.  If the response to Question VIII.W.23 is "NO," go to Question VIII.W.25.	□YES	□NO
		24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment.  If the response to Question VIII.W.24 is "NO," go to Question VIII.W.54.	□YES	□NO

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Form OP-1	Form OP-REQ1: Page 60				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § 61.342(a).	YES	□NO	
	26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b).  If the response to Question VIII.W.26 is "NO," go to Question VIII.W.43.	□YES	□NO	
	27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control.  If the response to Question VIII.W.27 is "NO," go to Question VIII.W.43.	YES	□NO	
	28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s).  If the response to Question VIII.W.28 is "NO," go to Question VIII.W.33.	□YES	□NO	
	29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	YES	□NO	
	30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream.  If the response to Question VIII.W.30 is "NO," go to Question VIII.W.43.	YES	□NO	
	31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO	

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Forn	Form OP-REQ1: Page 61				
VIII	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
		32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	YES	□NO
		33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream.  If the response to Question VIII.W.33 is "NO," go to Question VIII.W.36.	YES	□NO
		34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.34 is "YES," go to Question VIII.W.36.	□YES	□NO
		35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	YES	□NO
		36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream.  If the response to Question VIII.W.36 is "NO," go to Question VIII.W.43.	YES	□NO
		37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VIII.W.37 is "YES," go to Question VIII.W.43.	YES	□NO

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Form OP-I	Form OP-REQ1: Page 62			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Pollutants	
W.		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Categories -	
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VIII.W.38 is "NO," go to Question VIII.W.40.	□YES □NO	
	39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	□YES □NO	
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VIII.W.40 is "NO," go to Question VIII.W.43.	□YES □NO	
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES □NO	
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO	
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "NO," go to Question VIII.W.54.	□YES □NO	
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene.  If the response to Question VIII.W.44 is "NO," go to Question VIII.W.47.	□YES □NO	
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers.  If the response to Question VIII.W.45 is "YES," go to Question VIII.W.47.	□YES □NO	

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	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W		oart YY - National Emission Standards for Hazardous Air Pollutants for Sourceric Maximum Achievable Control Technology Standards (continued)	ce Catego	ries -	
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	□YES	□NO	
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene.  If the response to Question VIII.W.47 is "NO," go to Question VIII.W.54.	□YES	□NO	
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems.  If the response to Question VIII.W.48 is "YES," go to Question VIII.W.54.	YES	□NO	
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a).  If the response to Question VIII.W.49 is "NO," go to Question VIII.W.51.	□YES	□NO	
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	☐YES	□NO	
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b).  If the response to Question VIII.W.51 is "NO," go to Question VIII.W.54.	YES	□NO	
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	□YES	□NO	

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Form OP-I	Form OP-REQ1: Page 64				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
W.	. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)				
	53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	□YES □NO		
	54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "NO," go to Section VIII.X.	□YES ⊠NO		
	55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	□YES □NO		
X.	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins				
	1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § 63.1310(a)(1) - (5), that are subject to 40 CFR Part 63, Subpart JJJ.  If the response to Question VIII.X.1 is "NO," go to Section VIII.Y.	□YES ⊠NO		
	2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units.  If the response to Question VIII.X.2 is "NO," go to Section VIII.Y.	□YES □NO		
	3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene.  If the response to Question VIII.X.3 is "YES," go to Section VIII.Y.	□YES □NO		
	4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN.  If the response to Question VIII.X.4 is "YES," go to Section VIII.Y.	□YES □NO		

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Form OP-I	Form OP-REQ1: Page 65			
		ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	YES	□NO
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	□YES	□NO
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.X.8 is "YES," go to Question VIII.X.18.	□YES	□NO
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.X.9 is "NO," go to Question VIII.X.11.</i>	□YES	□NO
	10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	YES	□NO
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	□YES	□NO
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.X.11 - VIII.X.12 are both "NO," go to Question VIII.X.14.	□YES	□NO

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Form OP-REQ1: Page 66				
	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	□YES	□NO
	Cont	tainers		
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	□YES	□NO
	Drains			
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.X.15 is "NO," go to Question VIII.X.18.	☐YES	□NO
	16.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	☐YES	□NO
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an thermoplastic product process unit.  If the response to Question VIII.X.18 is "NO," go to Section VIII.Y.	□YES	□NO

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Form	Form OP-REQ1: Page 67			
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Х.	K. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
		Drain	ns (continued)	
		19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	□YES □NO
		20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	□YES □NO
		21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	□YES □NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	□YES □NO

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Form	Form OP-REQ1: Page 68						
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants		
	Y.		Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.				
		1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	□YES	⊠NO		
	Z.	_	oart AAAA - National Emission Standards for Hazardous Air Pollutants for M te (MSW) Landfills.	[unicipal	Solid		
<b>*</b>		1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	□YES	⊠NO		
	AA.		part FFFF - National Emission Standards for Hazardous Air Pollutants for Mi anic Chemical Production and Processes (MON)	scellaneo	us		
		1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	YES	⊠NO		
		2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	XYES	□NO		
		3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP.  If the response to Question VIII.AA.1, AA.2 or AA.3 is "NO," go to Section VIII.BB.	□YES	⊠NO		
		4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF.  If the response to Question VIII.AA.4 is "NO," go to Section VIII.BB.	☐YES	□NO		

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Form	Form OP-REQ1: Page 69					
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	ollutants	
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi Organic Chemical Production and Processes (MON) (continued)			scellaneo	us	
		5.	The application area includes process wastewater streams.  If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.	□YES	□NO	
		6.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	☐YES	□NO	
		7.	The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	YES	□NO	
		8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr.  If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.	YES	□NO	
		9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.11.</i>	YES	□NO	
		10.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	□YES	□NO	
		11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	YES	□NO	
		12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation.  If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.	□YES	□NO	

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Form	Form OP-REQ1: Page 70				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo Categories (continued)	ous Air Po	llutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Misc Organic Chemical Production and Processes (MON) (continued)			scellaneou	us
		13.	Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h).  If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.	YES	□NO
		14.	The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.	☐YES	□NO
		15.	Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite.  If the response to Question VIII.AA.15 is "NO," go to Question VIII.AA.17.	□YES	□NO
		16.	The transferor is demonstrating that less than 5 percent of the HAP in Table 9 of 40 CFR Part 63, Subpart FFFF is emitted from waste management units up to the activated sludge unit.	YES	□NO
		17.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	YES	□NO
		18.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	YES	□NO
		19.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream.  If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.	☐YES	□NO
		20.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	□YES	□NO

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Form (	OP-F	REQ1.	: Page 71		
	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)				
A	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Mi Organic Chemical Production and Processes (MON) (continued)				
		21.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	YES	□NO
		22.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b).  If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.	□YES	□NO
		23.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d).  If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.	□YES	□NO
		24.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	□YES	□NO
		25.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	☐YES	□NO
		26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	YES	□NO

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Form	Form OP-REQ1: Page 72				
VIII.			ode of Federal Regulations Part 63 - National Emission Standards for Hazardo e Categories (continued)	ous Air Po	ollutants
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	BB.	_	part GGGG - National Emission Standards for Hazardous Air Pollutants for: S Vegetable Oil Production.	Solvent E	xtractions
		1.	The application area includes a vegetable oil production process that: is by itself a major source of HAP emissions or, is collocated within a plant site with other sources that are individually or collectively a major source of HAP emissions.	☐YES	⊠NO
	CC.	Subj	part GGGGG - National Emission Standards for Hazardous Air Pollutants: Si	te Remed	iation
		1.	The application area includes a facility at which a site remediation is conducted. If the answer to Question VIII.CC.1 is "NO," go to Section VIII.DD.	□YES	⊠NO
		2.	The application area is located at a site that is a major source of HAP. If the answer to Question VIII.CC.2 is "NO," go to Section VIII.DD.	□YES	□NO
		3.	All site remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6).  If the answer to Question VIII.CC.3 is "YES," go to Section VIII.DD.	☐YES	□NO
		4.	Prior to beginning site remediation activities it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.  If the answer to Question VIII.CC.4 is "YES," go to Section VIII.DD.	□YES	□NO
		5.	The site remediation will be completed within 30 consecutive calendar days.	□YES	□NO
		6.	No site remediation will exceed 30 consecutive calendar days.  If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.	□YES	□NO
		7.	Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.	□YES	□NO
		8.	All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility.  If the answer to Question VIII.CC.8 is "YES," go to Section VIII.DD.	☐YES	□NO

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Forn	Form OP-REQ1: Page 73					
VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)					
		9.	The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG.  If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.	□YES □NO		
		10.	The application area includes containers using Container Level 1 controls as specified in 40 CFR § 63.922(b).	□YES □NO		
		11.	The application area includes containers with a capacity greater than 0.46 m <sup>3</sup> that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	□YES □NO		
		12.	The application area includes containers using Container Level 2 controls as specified in 40 CFR § 63.923(b).	□YES □NO		
		13.	The application area includes containers using Container Level 3 controls as specified in 40 CFR § 63.924(b).	□YES □NO		
		14.	The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	□YES □NO		
	DD.		oart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arc Furnace Steelmaking Facilities	Area/Sources:		
		1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions.  If the response to Question VIII.DD.1 is "NO," go to Section VIII.EE.	□YES ⊠NO		
		2.	The EAF steelmaking facility is a research and development facility.  If the response to Question VIII.DD.2 is "YES," go to Section VIII.EE.	□YES □NO		
		3.	Metallic scrap is utilized in the EAF.	□YES □NO		
		4.	Scrap containing motor vehicle scrap is utilized in the EAF.	□YES □NO		
		5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	□YES □NO		

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Form	Form OP-REQ1: Page 74					
VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)					
	EE.	2. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities				
		1.	The application area is located at a site that is an area source of HAPs.  If the answer to Question EE.1 is "NO," go to Section VIII.FF.	□YES	⊠NO	
		2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	□YES	□NO	
		3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	□YES	□NO	
		4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB.  If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.	□YES	□NO	
		5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	□YES	□NO	
		6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC.  If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.	□YES	□NO	
		7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "YES," go to Section VIII.FF.	□YES	□NO	
		8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	□YES	□NO	
		9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks.  If the answer to Question VIII.EE.9 is "NO," go to Section VIII.FF.	□YES	□NO	
		10.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	□YES	□NO	

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Form	Form OP-REQ1: Page 75						
VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)						
	EE.	_	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)				
		11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	□YES	□NO		
	FF.		oart CCCCCC - National Emission Standards for Hazardous Air Pollutants fo line Dispensing Facilities	r Source	Category:		
•		1.	The application area is located at a site that is an area source of hazardous air pollutants.  If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.	YES	NO		
<b>*</b>		2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132.  If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.	□YES	□NO		
<b>*</b>		3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	□YES	□NO		
•		4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	□YES	□NO		
	GG.	Rece	ntly Promulgated 40 CFR Part 63 Subparts				
<b>*</b>		1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form.  If the response to Question VIII.GG.1 is "NO," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	ĭ¥YES	□NO		
<b>♦</b>		2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.				
Sub	Subparts EEEE and DDDDD						

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Form	Form OP-REQ1: Page 76					
IX.	Title	Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions				
	A.	Appl	licability			
•		1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	<b>⊠</b> YES	□NO	
Χ.	Title	40 C	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratosphe	eric Ozon	e	
	A.	Subp	oart A - Production and Consumption Controls			
•		1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	□YES	×NO □N/A	
	B.	Subp	oart B - Servicing of Motor Vehicle Air Conditioners			
•		1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	XYES	□NO	
	C.	_	oart C - Ban on Nonessential Products Containing Class I Substances and Ban lucts Containing or Manufactured with Class II Substances	on Nones	sential	
<b>*</b>		1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	□YES	⊠NO □N/A	
	D.	Subp	oart D - Federal Procurement			
•		1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	□YES	NO N/A	
	E.	Subp	oart E - The Labeling of Products Using Ozone Depleting Substances			
<b>*</b>		1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	YES	NO N/A	
•		2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐YES	NO N/A	
<b>*</b>		3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	☐YES	⊠NO □N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 77					
X.		e 40 Co tinued	ode of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospho	eric Ozon	e	
	F.	F. Subpart F - Recycling and Emissions Reduction				
•		1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	YES	□NO	
•		2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	□YES	NO N/A	
•		3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	□YES	NO N/A	
	G.	Subp	oart G - Significant New Alternatives Policy Program			
<b>*</b>		1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound.  If the response to Question X.G.1 is "NO" or "N/A," go to Section X.H.	☐YES	⊠NO □N/A	
<b>•</b>		2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § 82.176(b)(1) - (7).	□YES	□NO □N/A	
	H.	Subp	oart H -Halon Emissions Reduction			
<b>•</b>		1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	□YES	⊠NO □N/A	
•		2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	□YES	⊠NO □N/A	
XI.	Miso	cellane	eous			
	A.	Requ	uirements Reference Tables (RRT) and Flowcharts			
		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	ĭ¥YES	□NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 78				
XI.	Miscellaneous (continued)				
	B.	Forms			
<b>*</b>		1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form.  If the response to Question XI.B.1 is "NO" or "N/A," go to Section XI.C.	XYES	□NO □N/A
<b>*</b>		2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Su Division designation for the State regulation(s) in the space provided below.	bchapter,	and
Subp	arts El	EEE a	nd DDDDD		
	C.	Emis	ssion Limitation Certifications		
<b>•</b>		1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	XYES	□NO
	D.		native Means of Control, Alternative Emission Limitation or Standard, or Equirements	uivalent	
		1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	□YES	⊠NO
		2.	The application area includes units located at the site that are subject to a site-specific requirement of the SIP.	□YES	⊠NO
		3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.  If the response to Question XI.D.3 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO
		4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.  If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.	□YES	⊠NO

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For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.

Forn	Form OP-REQ1: Page 79				
XI.	Miscellaneous (continued)				
	E.	Title			
		1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	□YES	⊠NO
		2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	☐YES	⊠NO
		3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	☐YES	⊠NO
	F.		FR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) $NO_X$ (up 2 Trading Program	Ozone Sea	ison
		1.	The application area includes emission units subject to the requirements of the CSAPR NO <sub>X</sub> Ozone Season Group 2 Trading Program.  If the response to Question XI.F.1 is "NO," go to Question XI.F.7.	□YES	⊠NO
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> and heat input.	YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO
		4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO <sub>X</sub> , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	☐YES	□NO
		5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO <sub>X</sub> and heat input.	☐YES	□NO
		6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO <sub>X</sub> and heat input.	☐YES	□NO
		7.	The application area includes emission units that qualify for the CSAPR NO <sub>X</sub> Ozone Season Group 2 retired unit exemption.	□YES	⊠NO

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For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.

Forn	Form OP-REQ1: Page 80				
XI.	Misc	ellane	ous (continued)		
	G.	40 C	FR Part 97, Subpart FFFFF - Texas SO <sub>2</sub> Trading Program		
		1.	The application area includes emission units complying with the requirements of the Texas SO <sub>2</sub> Trading Program.	YES	⊠NO
			If the response to Question XI.G.1 is "NO," go to Question XI.G.6.		
		2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for $SO_2$ and 40 CFR Part 75, Subpart H for heat input.	☐YES	□NO
		3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO <sub>2</sub> and heat input.	YES	□NO
		4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO <sub>2</sub> and heat input.	_YES	□NO
		5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO <sub>2</sub> and heat input.	_YES	□NO
		6.	The application area includes emission units that qualify for the Texas SO <sub>2</sub> Trading Program retired unit exemption.	YES	⊠NO
	H. Permit Shield (SOP Applicants Only)				
		1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	<b>⊠</b> YES	□NO

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 81					
XI.	Miso	cellane	ous (continued)			
	I.	GOP	Type (Complete this section for GOP applications only)			
•		1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	□YES	□NO	
•		2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	YES	□NO	
<b>*</b>		3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	☐YES	□NO	
•		4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	□YES	□NO	
•		5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	□YES	□NO	
	J.	Title	30 TAC Chapter 101, Subchapter H			
<b>*</b>		1.	The application area is located in a nonattainment area.  If the response to Question XI.J.1 is "NO," go to question XI.J.3.	⊠YES	□NO	
<b>*</b>		2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	XYES	□NO □N/A	
<b>*</b>		3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	¥YES	□NO □N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 82					
XI.	Misc	ellane	ous (continued)			
	J.	Title	30 TAC Chapter 101, Subchapter H (continued)			
<b>*</b>		4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit $10$ tpy or more of $NO_X$ .	⊠YES	□NO	
<b>*</b>		5.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	□YES	⊠NO	
<b>*</b>		6.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly-reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	□YES	⊠NO	
•		7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	□YES	⊠NO	
	K.	Perio	odic Monitoring	•		
<b>*</b>		1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	□YES	⊠NO	
<b>*</b>		2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.	⊠YES	□NO	
<b>*</b>		3.	All periodic monitoring requirements are being removed from the permit with this application.	□YES	⊠NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 83				
XI.	Misc	ellane	eous (continued)		
	L.	Com	pliance Assurance Monitoring		
*		1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source. If the response to Question XI.L.1 is "NO," go to Section XI.M.	□YES	⊠NO
•		2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement.  If the response to Question XI.L.2 is "NO," go to Section XI.M.	□YES	□NO
<b>*</b>		3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	□YES	□NO
•		4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application.  If the responses to Questions XI.L.3 and XI.L.4 are both "NO," go to Section XI.M.	□YES	□NO
		5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	□YES	□NO
		6.	Provide the unit identification numbers for the units for which the applicant is sub- implementation plan and schedule in the space below.	omitting a	CAM
<b>*</b>		7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	□YES	□NO
<b>*</b>		8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).  If the response to Question XI.L.8 is "YES," go to Section XI.M.	YES	□NO

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 84					
XI.	I. Miscellaneous (continued)					
	L.	Com	pliance Assurance Monitoring (continued)			
<b>*</b>		9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
<b>*</b>		10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
<b>*</b>		11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	□YES	□NO	
<b>*</b>		12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	□YES	⊠NO	
	M.	Title	30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Co	mpliance	Times	
<b>*</b>		1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004.  If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.	□YES	⊠NO □N/A	
<b>*</b>		2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	□YES	□NO	
XII.	New	Sourc	e Review (NSR) Authorizations			
	A.	Wast	te Permits with Air Addendum			
<b>•</b>		1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum.  If the response to XII.A.1 is "YES," include the waste permit numbers and issuance date in Section XII.J.	□YES	⊠NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Form	Form OP-REQ1: Page 85					
XII.	New	Sourc	ee Review (NSR) Authorizations (continued)			
	B.	Air (	Quality Standard Permits			
<b>♦</b>		1.	The application area includes at least one Air Quality Standard Permit NSR authorization.	XYES	□NO	
			If the response to XII.B.1 is "NO," go to Section XII.C. If the response to XII.B.1 is "YES," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.			
<b>*</b>		2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	□YES	⊠NO	
<b>*</b>		3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	XYES	□NO	
<b>*</b>		4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	□YES	⊠NO	
•		5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	□YES	NO	
<b>*</b>		6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	□YES	⊠NO	
<b>*</b>		7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	□YES	⊠NO	
		8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO	
<b>*</b>		9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	□YES	⊠NO	
<b>*</b>		10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	□YES	⊠NO	

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For SOP applications, answer ALL questions unless otherwise directed.

Forn	Form OP-REQ1: Page 86								
XII.	New	w Source Review (NSR) Authorizations (continued)							
	B.	Air Quality Standard Permits (continued)							
<b>*</b>		11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	□YES	NO				
•		12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization.  If the response to XII.B.12 is "NO," go to Question XII.B.15.	□YES	NO				
<b>*</b>		13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	□YES	□NO				
<b>*</b>		14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	□YES	□NO				
<b>*</b>		15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	□YES	⊠NO				
<b>*</b>		16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	□YES	⊠NO				
	C.	Flexible Permits							
		1.	The application area includes at least one Flexible Permit NSR authorization.	□YES	⊠NO				
	D.	Mult	tiple Plant Permits						
		1.	The application area includes at least one Multi-Plant Permit NSR authorization.	□YES	⊠NO				

#### **Texas Commission on Environmental Quality** Application Area-Wide Applicability Determinations and General Information Form OP-REQ1

#### **Federal Operating Permit Program**

Date:	10/13/2023
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For SOP applications, answer ALL questions unless otherwise directed.

**		1					
Form OP-REQ1: Page 87							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
E. PSD Permits and PSD Major Pollutants							
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
PSD Permit No.:		Issuance Date:		Pollutant(s):			
If PSD Permits are held for th Technical Forms heading at:							
F. Nonattainment (	(NA) Per	rmits and NA Major	Pollutar	nts			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
NA Permit No.:		Issuance Date:		Pollutant(s):			
If NA Permits are held for the Technical Forms heading at:							
G. NSR Authorizat	ions witl	h FCAA § 112(g) Rec	quireme	nts			
NSR Permit No.: 4850	Issuance	e Date: 08/05/2022	NSR Pe	ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	ce Date: NSR Pe		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	ee Date:		ermit No.:	Issuance Date:		
NSR Permit No.:	Issuance	ee Date: NSR Po		NSR Permit No.: Issuance Date:			
		16 Permits, Special P Rule, PSD Permits,					
Authorization No.: 124167	Issuance	e Date: 11/12/2014	Authori	zation No.:	Issuance Date:		
Authorization No.: 152782 Issuance		ce Date: 11/13/2018 Author		zation No.:	Issuance Date:		
Authorization No.: 117492	Issuance	ce Date: 04/04/2023 Author		zation No.:	Issuance Date:		
Authorization No.:	Issuance	ce Date: Auth		zation No.:	Issuance Date:		

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For SOP applications, answer ALL questions unless otherwise directed.

Form OP-REQ1: Page 88						
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)						
♦ I. Permits by Rule (30 TAC Chapter 106) for the Application Area						
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.						
PBR No.: 106.183	Version No./Date: 09/04/2000					
PBR No.: 106.227	Version No./Date: 09/04/2000					
PBR No.: 106.261	Version No./Date: 11/01/2003					
PBR No.: 106.262	Version No./Date: 11/01/2003					
PBR No.: 106.263	Version No./Date: 11/01/2001					
PBR No.: 106.265	Version No./Date: 09/04/2000					
BR No.: 106.454 Version No./Date: 09/04/2000						
PBR No.: 106.454	BR No.: 106.454 Version No./Date: 11/01/2001					
PBR No.: 106.472	Version No./Date: 03/14/1997					
PBR No.: 106.472	Version No./Date: 09/04/2000					
PBR No.: 106.473	Version No./Date: 09/04/200					
PBR No.: 106.478	Version No./Date: 09/04/2000					
PBR No.: 106.511	Version No./Date: 3/14/1997					
PBR No.: 106.511	Version No./Date: 9/4/2000					
PBR No.: 106.532	Version No./Date: 3/14/1997					
PBR No.: 106.532	PBR No.: 106.532 Version No./Date: 9/4/2000					
♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum						
Permit No.:	Issuance Date:					
Permit No.:	Permit No.: Issuance Date:					
Permit No.:	ermit No.: Issuance Date:					
Permit No.:	ermit No.: Issuance Date:					

Form OP-REQ1: Page 88							
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)							
I. Permits by Rule (30 TAC Chapter 106) for the Application Area							
A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.							
PBR No.: 34	Version No./Date: 09/04/2000						
PBR No.: 51	Version No./Date: 08/30/1988						
PBR No.: 51	Version No./Date: 09/12/1989						
PBR No.: 80	Version No./Date: 06/29/1980						
PBR No.: 86	Version No./Date: 08/30/1988						
PBR No.: 86	Version No./Date: 09/12/1989						
PBR No.: 86	Version No./Date: 07/20/1992						
PBR No.: 86	Version No./Date: 09/13/1993						
PBR No.: 86	Version No./Date: 05/04/1994						
PBR No.: 86	Version No./Date: 10/04/1995						
PBR No.: 86	Version No./Date: 06/07/1996						
PBR No.: 106	Version No./Date: 08/30/1988						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						
PBR No.:	Version No./Date:						

#### Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	0-1128	RN102180486	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	17	285A	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.
A	17	285A	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	17	285A	OP-UA3	Kb	§ 60.110b(b)	Storage capacity is less than 20,000 gallons.
A	18	213	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.
A	18	213	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	19	214	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.
A	19	214	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	20	5930	OP-UA3	K	§ 60.110(c)	Constructed, reconstructed, or modified after May 19, 1978.

#### Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	0-1128	RN102180486	

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	20	5930	OP-UA3	Ka	\ \ \	Constructed, reconstructed, or modified after July 23, 1984.
A	20	5930	OP-UA3	Kb	§ 60.110b(b)	Storage capacity is less than 20,000 gallons.
A	21	5931	OP-UA3	K	( )	Constructed, reconstructed, or modified after May 19, 1978.
A	21	5931	OP-UA3	Ka	§ 60.110a(a)	Constructed, reconstructed, or modified after July 23, 1984.
A	21	5931	OP-UA3	Kb	§ 60.110b(b)	Storage capacity is less than 20,000 gallons.

	Renewal Application for Title V Site Operating Permit Magellan Terminals Holdings, LP, Galena Park Terminal
FORM OP-SUMR	

# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I
	1	283	OP-SUMR	TANK 283		4850, 106.472/03/14/1997	
	2	284	OP-SUMR	TANK 284		4850, 106.472/03/14/1997, 106.472/09/04/2000	
	3	387	OP-SUMR	INTERNAL FLOATING ROOF TANK 387		4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	
	4	389	OP-SUMR	INTERNAL FLOATING ROOF TANK 389		4850, 106.261/11/01/2003, 106.263/11/01/2001, 106.478/09/04/2000	
D	5	774-133B	OP-SUMR	ADDITIVE TANK 774-133B		106.473/09/04/2000	
D	6	774-133M	OP-SUMR	ADDITIVE TANK 774-133M		106.473/09/04/2000	

# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	7	774-137M	OP-SUMR	ADDITIVE TANK 774-137M		56469, 106.473/09/04/2000	
D	8	774-160	OP-SUMR	ADDITIVE TANK 774-160		56469	
D	9	774-163M	OP-SUMR	ADDITIVE TANK 774-163M		56469, 106.473/09/04/2000	
D	10	774-282	OP-SUMR	ADDITIVE TANK 774-282		106.472/09/04/2000	
	11	FUGITIVES	OP-SUMR	EQUIPMENT COMPONENT FUGITIVE LEAKS		4850, 106.261/11/01/2003	
	12	LTC	OP-SUMR	RAIL CAR LOADING STATION		4850	
	13	LTT	OP-SUMR	TANKER TRUCK LOADING STATION		4850, 106.472/09/04/2000	
	14	MVRUEAST	OP-SUMR	MARINE VAPOR RECOVERY UNIT EAST		4850	

## Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	15	MVRUWEST	OP-SUMR	MARINE VAPOR RECOVERY UNIT WEST		4850	
	16	VCU	OP-SUMR	TRUCK RAIL		4850	
A	17	285A	OP-UA3, OP- REQ2	TANK 285A		106.472/09/04/2000	
A	18	213	OP-UA3, OP- REQ2	TANK 213		106.478/09/04/2000	
A	19	214	OP-UA3, OP- REQ2	TANK 214		106.478/09/04/2000	
A	20	5930	OP-UA3, OP- REQ2	TANK 5930		106.472/09/0 <mark>4/2000</mark>	
A	21	5931	OP-UA3, OP- REQ2	TANK 5931		106.472/09/04/2000	
D	22	211	OP-SUMR	TANK 211		106.478/09/04/2000	
D	23	212	OP-SUMR	TANK 212		106.478/09/04/2000	

**Texas Commission on Environmental Quality** 

## Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	24	224	OP-SUMR	FIXED ROOF TANK 224 - STORAGE AND HANDLING		106.472/03/14/1997	
D	25	260	OP-SUMR	FIXED ROOF TANK 260		106.472/03/14/1997	
D	26	261	OP-SUMR	FIXED ROOF TANK 261		106.472/03/14/1997	
D	27	262	OP-SUMR	FIXED ROOF TANK 262		106.472/03/14/1997	
D	28	263	OP-SUMR	FIXED ROOF TANK 263		106.472/03/14/1997	
D	29	264	OP-SUMR	FIXED ROOF TANK 264		106.472/03/14/1997	
D	30	307	OP-SUMR	FIXED ROOF TANK 307		106.472/03/14/1997	
D	31	325	OP-SUMR	FIXED ROOF TANK 325		106.472/03/14/1997	
D	32	331	OP-SUMR	FIXED ROOF TANK 331		106.472/03/14/1997	
D	33	363	OP-SUMR	TANK 363		4850, 106.261/11/01/2003, 106.472/03/14/1997, 106.472/09/04/2000	

# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 1

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	34	TK-305	OP-SUMR	TANK 305		4850	
D	35	TK-306	OP-SUMR	TANK 306		4850	
D	36	TK-314	OP-SUMR	314		4850	
D	37	TK-520	OP-SUMR	TANK 520		4850	
D	38	MIURA-4	OP-SUMR	Boiler 4		106.183/09/04/2000	
A	39	MIURA-6	OP-SUMR	Boiler 6		106.183/09/04/2000	
A	40	GATORPUMP2	UA-2	Backup Gator Pump		106.511/09/04/2000	
A	41	CYARD EGEN	UA-2	Emergency Diesel Generator		10 <mark>6.511/09/04/20</mark> 00	

# Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR Table 2

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
39	MIURA-6	OP-SUMR	A	GRP-MIURA

	Magellan Terminals Holdings, LP, Galer	a Park Termin
FORM OP-PBRSUP		

# Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	Registration No.	PBR No.	Registration Date
386	37753	106.478	03/20/1998
388	37863	106.262	03/30/1998
373	95329	106.261	04/19/2011
251	95856	106.261	06/01/2011
219	98213	106.261	10/07/2011
388	99152	106.261	11/29/2011
362	101402	106.261	04/05/2012
221	101572	106.261	04/17/2012
255	101694	106.261	04/18/2012
254	101701	106.261	04/18/2012

# Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	Registration No.	PBR No.	Registration Date
217	102508	106.261	06/29/2012
316	102898	106.261	06/27/2012
222	103513	106.261	07/31/2012
218	103901	106.261	07/30/2012
389	104409	106.261	10/05/2012
390	104978	106.261	09/28/2012
342	109440	106.261	06/10/2013
343	110065	106.261	07/03/2013
FUGITVES, 248, 285A, 311, 385, SD-1, SD-2, LTT	110280	106.261, 106.472	07/02/2013
308	110416	106.261	07/03/2013

# Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	Registration No.	PBR No.	Registration Date
297	117818	106.478	04/22/2014
FUGITIVES, 394, TKATM, TKCLEAN, PORTVCU	128531	106.261, 106.263, 106.478	01/20/2015
372, 393	128968	106.261	01/26/2015
TKCLEAN, FUG-MSS, VACTRUCK	132631	106.263	05/15/2015
374, 393	139596	106.261,106.478	06/03/2016
296, 370, 374, 393, BUTN-OFFLOAD, VCU-367	146256	106.261	06/28/2017
213, 214, 5930, 5931, FUGITIVES	160693	106.472, 106.478	03/30/2020
371, 373, 375	164047	106.478	02/04/2021
367	169952	106.478	08/12/2022
362, 390	172229	106.261	04/04/2023
TK416	173368	106.478	07/17/2023

## Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date
206, 225, 226, 227, 228, 229, 230, 231, 232, 233, 237, 238, 239, 241, 242, 245, 246, 247, 248, 279, 297, 309, 320, 327, 329, 361, 381, 383, 385, 397	106.472	09/04/2000
205	106.473	09/04/2000
MIURA-5, MIURA-6	106.183	09/04/2000
PAINT, SAND, VACTRUCK	106.263	11/01/2001
291	106.472, 106.478	05/12/1981, 03/14/1997
217, 218, 219, 221, 222, 223, 250, 251, 252, 253, 254, 255, 341, 345, 369, 370, 373, 384, 388	106.472	09/04/2000
312	SE51	08/11/1989
259	SE51	05/04/1994
DEGREASER	106.454	11/01/2001
2BDFIREP_E, 2BDFIREP_W, 2SDFIREP_E, GATORPUMP	106.511	09/04/2000
236, 240, APISEP	106.532	09/04/2000

## Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date
WELDING	106.227	09/04/2000
MACHINERY	106.265	09/04/2000
GATORPUMP2	106.511	09/04/2000
CYARD EGEN	106.511	09/04/2000

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
MIURA-5, MIURA-6	106.183	09/4/2000	Verify fuel combusted meets the definition of approved fuels and records hours of combustion for backup distillate fuels.
WELDING	106.227	09/04/2000	Verify lead emissions do not exceed 0.6 tpy.
MACHINERY	106.265	09/04/2000	Verify functions performed are of those identified in the rules.
373	106.261	95329	Verify visible emissions do not exceed 5% in any six-minute period.
251	106.261	95856	Verify visible emissions do not exceed 5% in any six-minute period.
219	106.261	98213	Verify visible emissions do not exceed 5% in any six-minute period.
388	106.261	99152	Verify visible emissions do not exceed 5% in any six-minute period.
362	106.261	101402	Verify visible emissions do not exceed 5% in any six-minute period
221	106.261	101572	Verify visible emissions do not exceed 5% in any six-minute period.
255	106.261	101694	Verify visible emissions do not exceed 5% in any six-minute period.
254	106.261	101701	Verify visible emissions do not exceed 5% in any six-minute period.
217	106.261	102508	Verify visible emissions do not exceed 5% in any six-minute period.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
316	106.261	102898	Verify visible emissions do not exceed 5% in any six-minute period.
222	106.261	103513	Verify visible emissions do not exceed 5% in any six-minute period.
218	106.261	103901	Verify visible emissions do not exceed 5% in any six-minute period.
389	106.261	104409	Verify visible emissions do not exceed 5% in any six-minute period.
390	106.261	104978	Verify visible emissions do not exceed 5% in any six-minute period.
342	106.261	109440	Verify visible emissions do not exceed 5% in any six-minute period.
343	106.261	110065	Verify visible emissions do not exceed 5% in any six-minute period.
308	106.261	110416	Verify visible emissions do not exceed 5% in any six-minute period.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
372, 393	106.261	128968	Verify visible emissions do not exceed 5% in any six-minute period.
296, 370, 374, 393, BUTN- OFFLOAD, VCU-367	106.261	146256	Verify visible emissions do not exceed 5% in any six-minute period.
362, 390	106.261	172229	Verify visible emissions do not exceed 5% in any six-minute period.
388	106.262	37863	Verify visible emissions do not exceed 5% in any six-minute period.
TKCLEAN, FUG-MSS, VACTRUCK	106.263	132631	Maintain records of maintenance, startup, and shutdown to include type and reason for activity; process and equipment involved; date, time, and duration of event; and aircontanimants emitted as a result.
PAINT, SAND, VACTRUCK	106.263	11/01/2001	Maintain records of maintenance, startup, and shutdown to include type and reason for activity; process and equipment involved; date, time, and duration of event; and aircontanimants emitted as a result.
DEGREASER	106.454	11/01/2001	Verify vapor pressure of solvent does not exceed 0.6 psia at an operating temperature of 100 degrees Fahrenheit.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
206, 225, 226, 227, 228, 229, 230, 231, 232, 233, 237, 238, 239, 241, 242, 245, 246, 247, 248, 279, 297, 309, 320, 327, 329, 361, 381, 383, 385, 397	106.472	9/4/2000	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR.
217, 218, 219, 221, 222, 223, 250, 251, 252, 253, 254, 255, 341, 345, 369, 370, 373, 384, 388	106.472	9/4/2000	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR.
205	106.473	9/4/2000	Verfiy loading rate of chemicals do not exceed 20,000 gallons averaged over 30 day periods and the chemicals loading, unloaded, or stored are limited to listed chemicals in PBR.
297	106.478	117818	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
367	106.478	169952	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.

Date	Permit Number	Regulated Entity Number
10/13/2023	O-1128	RN102180486

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
371, 373, 375	106.478	164047	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
386	106.478	37753	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
TK416	106.478	173368	Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
2BDFIREP_E, 2BDFIREP_W, 2SDFIREP_E, GATORPUMP	106.511	9/4/2000	Verify hours of operation do not exceed 10% of normal operating hours (876).
GATORPUMP2	106.511	9/4/2000	Verify hours of operation do not exceed 10% of normal operating hours (876).
CYARD EGEN	106.511	9/4/2000	Verify hours of operation do not exceed 10% of normal operating hours (876).
236, 240, APISEP	106.532	9/4/2000	Verify functions performed are of those identified in the rules.

Date	Permit Number	Regulated Entity Number	
10/13/2023	O-1128	RN102180486	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
FUGITIVES, 394, TKATM, TKCLEAN, PORTVCU	106.261, 106.263, 106.478	128531	Verify visible emissions do not exceed 5% in any six-minute period.; Maintain records of maintenance, startup, and shutdown to include type and reason for activity; process and equipment involved; date, time, and duration of event; and aircontanimants emitted as a result; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
FUGITIVES, 248, 285A, 311, 385, SD-1, SD-2, LTT	106.261, 106.472	110280	Verify visible emissions do not exceed 5% in any six-minute period.; Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR.
374, 393	106.261,106.478	139596	Verify visible emissions do not exceed 5% in any six-minute period.; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
213, 214, 5930, 5931, FUGITIVES	106.472, 106.478	160693	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.
291	106.472, 106.478	05/12/1981, 03/14/1997	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in PBR; Verify chemicals and mixture of chemicals stored are less than 11.0 psia true vapor pressues at maximum storage temperatures; tank exteriors are painted as specified; and controls installed are working as described.

Date	Permit Number	Regulated Entity Number	
10/13/2023	O-1128	RN102180486	

Unit ID No.	PBR No. Version No./Date Or Registration No.		Monitoring Requirement
312	SE51	08/11/1989	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in standard exemption.
259	SE51	05/04/1994	Verify that no visible emissions will result, and the chemicals loaded, unloaded, or stored are limited to listed chemicals in standard exemption.

FORM OP-UA2		

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 1)

#### **Federal Operating Permit Program**

Table 1a: Title 30 Texas Administrative Code Chapter 117 (30 TAC Chapter 117)

### Subchapter B: Combustion Control at Major Industrial, Commercial, and Institutional Sources in Ozone Nonattainment Areas Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
GATORPUM P2	R117-GATOR				D2001+				
CYARD EGEN	R117-EGEN				D2001+				

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 4)

#### **Federal Operating Permit Program**

#### Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

### Subpart ZZZZ: National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GATORPUMP2	63-ZZZZ-GATOR	MAJOR	100-250	02-		EMER-A	CI
CYARD EGEN	63-ZZZZ-EGEN	MAJOR	100-250	06+		EMER-A	

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 10)

#### **Federal Operating Permit Program**

### Table 5a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60) Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

**Texas Commission on Environmental Quality** 

Date	Permit No.	Regulated Entity No.	
10/13/2023	O-1128	RN102180486	

Unit ID No.	SOP/GOP Index No.	Applicability Date	Exemptions	Service	Commencing	Manufacture Date
GATORPUMP2	60-IIII-GATOR	2005-				
CYARD EGEN	60-IIII-EGEN	2005+	NONE	EMERG	CON	0406+

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 11)

#### **Federal Operating Permit Program**

#### Table 5b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	O-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Diesel	AES No.	Displacement	Generator Set	Model Year	Install Date
GATORPUMP 2	60-IIII-GATOR						
CYARD EGEN	60-IIII-EGEN	DIESEL		10-		2017+	

#### Stationary Reciprocating Internal Combustion Engine Attributes Form OP-UA2 (Page 12)

#### **Federal Operating Permit Program**

#### Table 5c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

### Subpart IIII: Standards of Performance for Stationary Compression Ignition Internal Combustion Engines Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
10/13/2023	O-1128	RN102180486

Unit ID No.	SOP/GOP Index No.	Kilowatts	Filter	AECD	Standard	<b>Compliance Option</b>	PM Compliance	Options
GATORPUMP 2	60-IIII-GATOR							
CYARD EGEN	60-IIII-EGEN	E75-130		NO	YES	MANU YES		

FΟ	RM	OP-	UA3
_			

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 3)

#### **Federal Operating Permit Program**

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

# Subpart Kb: Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	0-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Product Stored	Storage Capacity	WW Tank Control	Maximum TVP	Storage Vessel Description	AMEL ID No.	Guidepole	Reid Vapor Pressure	Control Device ID No.
285A	60KB-VOL	VOL	10K-							
213	60KB-VOL- MVP1	VOL	20K-40K	NONE	4.0-11.1	NONE3				
214	60KB-VOL- MVP1	VOL	20K-40K	NONE	2.2-					
5930	60KB-VOL	VOL	10K-							
5931	60KB-VOL	VOL	10K-							

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 4)

#### **Federal Operating Permit Program**

#### Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	0-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
285A	R115-VOC	NO		VOC1	A1K-			
213	R115-VOC-MVP	NO		VOC1	A1K-25K			
214	R115-VOC-MVP	NO		VOC1	A1K-25K			
5930	R115-VOC	NO		VOC1	A1K-			
5931	R115-VOC	NO		VOC1	A1K-			

#### Storage Tank/Vessel Attributes Form OP-UA3 (Page 5)

#### **Federal Operating Permit Program**

#### Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter B: Storage of Volatile Organic Compounds (VOCs) Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.		
10/13/2023	0-1128	RN102180486		

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
213	R115-VOC-MVP		SFP1	1.5+A				
214	R115-VOC-MVP		SFP1	1-				

End of Application